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ABSTRACT

This reference work is an updated guide to over 100 major national data sources related to higher education including surveys and databases, reports, statistical digests, and other means for making data available. It focuses on sources of data that are national in scope, updated and made available on a regular or periodic basis, and useful for policy analysis and development in relation to postsecondary education. Information on each source includes organization or agency name including acronyms, data source/title, description, data collected/reported, data availability, current data uses, publications, source/contact. The sources are grouped under five general topics and under each topic heading sources are listed alphabetically by organization. The five topics are (1) general references; (2) participation in postsecondary education; (3) finance and management; (4) faculty, staffing and salaries; and (5) physical facilities, libraries and assets. These sections are also marked with tabs. The compendium also includes an index and an appendix providing information on ordering materials from the National Center for Education Statistics (NCES). (JB)

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ED 365 263

Compendium of National Data Sources on Higher Education

Alene Bycer Russell

and

Esther M. Rodriguez

Editors

June 1993

SHEEO

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707 Seventeenth Street, Suite 2700
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FOREWORD

For many years, researchers and others who work with higher education data have had to maintain files of acronymic sources in their heads, "Let's see, were those data from NCES or NACUBO, part of NPSAS or NASSGP, in CIRP or SHEP?" Or, just as likely to bring on a good headache, finding the right data involved multiple calls across the country tracing down vague leads. One of the oldest sources of key financial data is called *Grapevine*, with no irony intended. The *Compendium of National Data Sources on Higher Education* is simply the best remedy that I know for such headaches, and the best preventative of upper cranial congestion for all those, like me, who lack the mental storage necessary to recall how NLS-72 relates to HS&B, and how you can find IPEDS through CASPAR before you are EEO-6th. The *Compendium* will make you HEPI.

This is the third version of this sourcebook on national higher education data sources, each one a distinctive improvement and expansion of the last. The 1986 SHEEO publication called *Comparative Data About Higher Education* was replaced in 1991 by the first *Compendium of National Data Sources*, which updated and substantially expanded the earlier directory. This latest version again updates all of the sources included in the prior publications — necessary because of numerous changes in addresses and other particulars — and adds additional sources and types of data recently made available. Over one hundred sources are now included. In addition, this version reorganizes the entries to make them more readily accessible and provides a complete index for easy reference. Whether your information needs are specific and well defined or broad and in need of more concreteness, this *Compendium* will be an indispensable reference.

Alene Bycer Russell and Esther M. Rodriguez undertook the demanding work of updating and checking all of these sources and Adrienne Sack provided valuable production support. Much of this effort was done in addition to their normal workload. Their headaches will help to relieve yours.

Charles S. Lenth
Director of Research
State Higher Education Executive Officers
Denver, Colorado

INTRODUCTION

The need for data on higher education has never been greater. What does it cost to attend postsecondary education? How do tuition revenues compare to state, federal and private support? What are the characteristics of faculty members, and how much are they paid? How many students are currently enrolled in colleges and universities? How many adults are seeking additional education, what kind are they seeking, and where do they find it? What is the level of minority student participation and completion in postsecondary education, compared to majority students? How many students overall actually graduate, and how long does it take? How well do our elementary and secondary students achieve in certain key areas, and how does this compare to other countries? How prepared are high school graduates to face the challenges of college and the workplace? How do students finance their postsecondary education? What is the value of a college degree?

The questions are endless and the answers are not simple. Yet more and more, institutional and system administrators, state-level coordinating and governing boards, and other state and national policy makers are addressing these and many more critical questions. To do this, they must have good data. This means, most often, that they need good comparative data. They need to answer the question: how does my institution — or system, sector or state — compare to its peers? In addition to internal management needs, legislators and the public at large are increasingly asking difficult questions and demanding greater accountability. Again, reliable, timely and sufficiently detailed data are a must.

In response to growing data needs, the National Center for Education Statistics of the U.S. Department of Education as well as many state agencies and private organizations have stepped up their data collection and dissemination efforts. Numerous annual surveys are conducted, reports written, data tapes and diskettes produced and statistics compiled. The results are almost staggering. Statistics abound, describing virtually every facet of postsecondary education, broken down into numerous categories and sub-categories for every grouping one can imagine. Where does one begin?

This SHEEO *Compendium of National Data Sources on Higher Education* has an ambitious goal: to pull together and provide a guide to the major national data sources related to higher education in this country. This includes surveys and databases, reports, statistical digests and other means for making data available. The *Compendium* helps users find answers about current conditions, study over-time trends, and compare their own data with appropriate national peer data. This publication updates and expands our 1991 *Compendium*, reflecting changes that have occurred in higher education data since that time.

Sources Included in the *Compendium*

The SHEEO *Compendium of National Data Sources on Higher Education* focuses on sources of data that are national in scope, updated and made available on a regular or periodic basis, and useful for policy analysis and development in relation to postsecondary education. The *Compendium* includes more than one hundred sources that meet these criteria. However, because entries are limited to these broad criteria, good sources of data are left out. For example, coordinating and governing boards typically have extensive data sets on institutions in their states and substantial analytical capability.

Many entries in the *Compendium* describe major national surveys or data collection efforts that include the entire universe of higher education institutions. Often, these focus on particular subject areas such as fall enrollment or institutional revenues and expenditures. The Integrated Postsecondary Education Data System (IPEDS) of the National Center for Education Statistics, U.S. Department of Education, is the most comprehensive data collection effort of this type in the country, with a series of surveys on specific topics conducted either annually or biennially. Other entries focus on sample-based studies which collect information from institutions representative of the nation as a whole. Still other sources may characterize one particular sector of the postsecondary community such as community colleges or independent colleges and universities. These may consist of full universe surveys or have a sample design, but in either case, provide reliable data on that particular sector only.

Other sources rely on student-based data, particularly data-based on sample surveys of the student population. For example, the National Postsecondary Student Aid Survey (NPSAS) provides data on the socioeconomic characteristics of postsecondary students and their parents, and the National Assessment of Educational Progress (NAEP) includes data on the basic skills proficiencies of students at different grade levels.

The *Compendium* also contains sources and surveys in which the state is the unit of analysis, rather than the institution, institutional type or student. For example, there are sources that describe state appropriations to higher education and state governance structures. Other sources compile institutional-level data to present state-level statistics for inter-state comparisons.

Some sources in the *Compendium* bring together data from many different sources instead of collecting additional primary data. Often a good starting place for research, these key sourcebooks contain data on many topics for many kinds of institutions. Other sources describe data exchanges among groups of similar institutions, and still others offer opportunities to request specialized analyses.

Finally, several sources provide data related to higher education policy issues, for example, sources relating to elementary/secondary education and demographic trends. These are included since they are often of use to postsecondary researchers and policy makers, even though they do not contain higher education data *per se*.

In sum, though the sources in this volume were selected because of their common features — being national in scope, updated regularly and useful for policy analysis — their differences are considerable. Readers should take the time to study the descriptive material presented in this volume before requesting or purchasing materials.

Types of Information Included on Each Source

Each entry in the *Compendium* contains the following information:

- Organization/agency name, including any acronyms.

- Data source/title, either the title of a specific report (in italics) or the title of a survey project, depending on how the source is most commonly known.

- Description, including type of source (annual report, survey, sourcebook and so on), who is included in the sample, sample size, when the source was begun, data collection cycles, types of data breakdowns, agency information and other relevant material.

- Data collected/reported, listing representative data elements collected or reported in the data source.

- Data availability of printed reports, various computer formats (tape, diskette, CD-ROM disc), and opportunity for custom analyses. Cost is listed whenever the information was provided.

- Current data uses. A short description of how the data are used and by whom.

- Publications. In cases where many reports are based on a data source, all major report titles are listed here in chronological order, with publication date or "annual" indicated in parentheses. Occasionally, further descriptive information is given for particular reports. If only one report is produced regularly, this section was omitted, since that report title is treated as the "data source/title." In a few cases, "Related Publications" are included, typically major one-time-only reports, related to the topic, but not based on the particular source being described.

- Source/contact, including organization/agency address and phone number for ordering information, as well as the name of a contact person if the user is interested in substantive information about the source. If there are different phone numbers for more information and for ordering reports, both are listed. Please note that for NCES reports only, readers are referred to the Appendix for ordering information.

How to Use the *Compendium*

Users should note that there are two principal ways to search for materials in the *Compendium*, and the best approach depends on the user's particular questions and level of familiarity with the data sources. Generally speaking, the Table of Contents will be more useful for those wanting a general overview of data sources pertaining to broad topical areas, and the Index will be more useful for those with a particular organization or title in mind, or having a more narrowly-defined research interest.

Table of Contents. The Table of Contents contains a complete listing of individual data sources and page numbers, grouped under five general topics. This provides a brief overview of what is available in each subject area. Under each topic heading, sources are listed alphabetically by organization, matching the order in which these sources appear in the *Compendium*.

The five topics consist of:

- General references. These include statistical digests or sourcebooks, directories, data exchanges, census information and other reference materials. Often it is useful to turn to sourcebooks first for summary data before consulting the more specialized data sources listed elsewhere.

- Participation in postsecondary education. This section includes data on enrollment and completions; assessment and testing; adult, workforce and vocational education; longitudinal surveys describing progress in school or college through participation in the workforce; and other student data.

- Finance and management. This includes data on government finances such as state appropriations to higher education; institutional finances; tuition and fees; student financial aid; cost of living; and other economic and financial data sets.

- Faculty, staffing and salaries. Data on the number of faculty and tenure status of faculty, faculty and staff salaries, faculty workload and attitudes, and related data are included here.

- Physical facilities, libraries and assets. This section contains data sources describing physical facilities, library operations, and other capital or related assets of higher education.

Index. A comprehensive index is found at the back of this *Compendium* to help users identify data sources more quickly. The index contains page references for all of the following:

- Organization/agency name. This is useful if the reader knows that a particular organization has published a report on a subject, but does not know the title, or if a reader wants to know the kinds of publications produced by a particular organization.

- Data source/title. This provides a quick way to find a data source if the exact title is known.

- Topic. Approximately 40 topics are included in the index, and specific data sources may be cross-referenced in several places. Thus, when a narrow topic is being investigated, using the index can speed up the search. For example, although all sources on "enrollment" are found in section II, and all sources on "tuition and fees" are found in section III, the index points quickly to the exact pages on which these sources will be found. Also, the index includes topics that cross-cut the five broad topical areas. For example, one can look up "minorities" or "opinion surveys" in the index and find references in more than one section.

Please note that comprehensive statistical digests are identified as "sourcebooks" in the Index, and are also cross-referenced under each of the major topics they address. Since these reports are so comprehensive, however, we did not list them in the Index if only minimal data on a topic were included. Therefore, we encourage users to explore these sourcebooks carefully before moving on to more specific data sources.

The *Compendium of National Data Sources on Higher Education* does not advocate or promote the use of any particular data sources. Rather, we hope to encourage researchers and policy makers to take advantage of the variety of national data sources available. Although this publication aims to be as comprehensive as possible, both in terms of sources selected for inclusion and descriptive information provided, the reader must make the final decisions about what data sources to use.

Ordering Materials from NCES

The Appendix to this *Compendium* includes a guide to ordering materials from the National Center for Education Statistics (NCES), the largest producer of higher education data in this country. We recommend that *Compendium* users review this information to become familiar with the expanding options and formats through which data are now being disseminated by NCES. That is, in addition to printed reports, one now has access to data tapes, diskettes, CD-ROM discs and other specialized services. Of particular note is the new IPEDS analytical data file on CD-ROM disc which will be available after September 1993.

General References

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ORGANIZATION/AGENCY: **American Association of Community Colleges (AACC)**

DATA SOURCE/TITLE: ***AACC Statistical Yearbook***

DESCRIPTION: Based on the annual AACC survey, the *AACC Statistical Yearbook* includes data from 1,550 two-year institutions, members of AACC and non-members. It provides college-by-college directory information as well as statistical data.

DATA COLLECTED/REPORTED:

- Directory information (name, address, phone and fax, chief executive officer)
- Headcounts for credit classes
- Full- and part-time faculty
- Staff employed
- Tuition and fees

DATA AVAILABILITY: The yearbook is available annually for $33.50 for AACC members and $44 for non-members.

CURRENT DATA USES: The yearbook contains useful directory information as well as comparative data on community, technical and junior colleges.

SOURCE/CONTACT:

AACC Publications
American Association of Community Colleges
One Dupont Circle, NW, Suite 410
Washington, DC 20036
202-728-0200

ORGANIZATION/AGENCY: **American Council on Education (ACE)**

DATA SOURCE/TITLE: ***Campus Trends***

DESCRIPTION: This report, published annually since 1984, describes changes taking place in the academic and administrative practices of American colleges and universities. Based on a survey conducted annually through the Higher Education Panel, a survey research program of ACE, it includes responses from over 400 senior administrators, and describes higher education as a whole as well as changes affecting two-year public institutions, four-year public institutions, and four-year private institutions. A brief narrative report is followed by detailed tables.

DATA COLLECTED/REPORTED:

- Changes in operating budgets
- Impact of financial pressures
- Changes in enrollment
- Actions to improve minority participation
- Changes in student retention
- Patterns of faculty hiring
- Tenure practices
- Teaching load
- General education requirements and multiculturalism
- Student assessment
- Campus issues

DATA AVAILABILITY: The report is available annually for $10 for ACE members or $13 for non-members.

CURRENT DATA USES: This report addresses campus issues and trends from the perspective of campus administrators. Each year, specific issues are highlighted, such as the impact of financial constraints or changes in assessment activities.

SOURCE/CONTACT:

Elaine El-Khawas
Division of Policy Analysis and Research
American Council on Education
One Dupont Circle, NW
Washington, DC 20036-1193
202-939-9450

ORGANIZATION/AGENCY: **American Council on Education (ACE)**

DATA SOURCE/TITLE: ***Fact Book on Higher Education***

DESCRIPTION: This sourcebook, published by ACE since 1958, contains baseline and trend data related to higher education, condensed into more than 200 tables with accompanying charts. Data come from over 30 sources, including the National Center for Education Statistics, the U.S. Bureau of the Census, the Bureau of Labor Statistics, the National Science Foundation, and others. The report draws upon extensive files maintained by ACE, and includes unpublished data, year-by-year comparisons, and other hard-to-find information in seven subject areas: demographic and economic data, enrollment, institutional characteristics, faculty and staff, students, earned degrees, and student aid.

DATA COLLECTED/REPORTED:

- U.S. population
- Family income
- Labor force
- Educational expenditures
- Enrollment
- Minority enrollment
- Institutional characteristics
- Faculty salaries
- Administrative salaries
- Entering freshman characteristics
- Earned degrees
- Financial aid awards
- Costs of attendance

DATA AVAILABILITY: This report is published annually and is available for $50.

CURRENT DATA USES: This sourcebook is useful for anyone who needs up-to-date information on higher education and related areas. Trend data, in some cases going back to the 1940s, and graphs are particularly helpful.

SOURCE/CONTACT:

Cecelia Ottinger/Charles Andersen
American Council on Education
One Dupont Circle, NW
Washington, DC 20036
202-939-9310

ORGANIZATION/AGENCY: **American Council on Education (ACE)**

DATA SOURCE/TITLE: ***Higher Education Today: Facts in Brief***

DESCRIPTION: This brief report contains over 50 charts and statistical profiles that describe the changing nature of American postsecondary education. Each page highlights one issue or fact, and supporting statistics are provided. Most of the charts have been reprinted from the "Facts in Brief" feature that appears in *Higher Education and National Affairs*, the biweekly newsletter of the American Council of Education. Data come from many sources, including some unpublished data.

DATA COLLECTED/REPORTED:

- Demographic data
- Family income
- Status of women
- Status of minorities
- Institutional characteristics
- Faculty trends
- Enrollments
- Earned degrees
- Financial aid

DATA AVAILABILITY: The report is published biennially and is available for $12.60 for ACE members and $17 for non-members.

CURRENT DATA USES: This report summarizes changes affecting many key issues in higher education.

SOURCE/CONTACT:

Cecilia A. Ottinger
American Council on Education
One Dupont Circle, NW
Washington, DC 20036
202-939-9310

ORGANIZATION/AGENCY: American Council on Education (ACE)

DATA SOURCE/TITLE: ***Minorities in Higher Education, Annual Status Report***

DESCRIPTION: This annual status report on minorities in higher education provides data on the progress of African Americans, Hispanics, Asian Americans, and American Indians in postsecondary education. Presented in the publication are data from the Bureau of the Census on high school completions and college participation, from the National Center for Education Statistics on enrollments and earned degrees, and from other sources as available (e.g., minority faculty representation). In addition to data tables, each year the report provides a special focus on issues such as: minorities in the teaching force, Black males in higher education, Hispanic demographic and educational trends, and racial/ethnic trends in academic employment.

DATA COLLECTED/REPORTED:

- High school completion rates by race/ethnicity
- College participation rates by sex and race/ethnicity
- Degrees conferred by sex and race/ethnicity (associate, bachelor's, master's, doctorate and first professional)
- Degrees conferred by field

DATA AVAILABILITY: The report is published annually through the American Council on Education, and is available for $10.50 (discounts apply depending upon quantity of purchase).

CURRENT DATA USES: This report provides a summary of current trends and issues relevant to minorities in higher education, based on data from various sources. Policy makers, administrators, and task forces who are responsible for increasing minority participation and achievement will find this report a practical resource.

RELATED PUBLICATIONS:

- *Sources: A Guide to Minorities in Higher Education* (This report, scheduled for publication in July 1993, contains information on associations, government agencies, colleges and universities, foundations, and publications which are committed to the advancement of minorities in higher education.)
- *Minorities on Campus: A Handbook for Enhancing Diversity* (This revised handbook, scheduled for release in July 1993, describes successful programs for increasing minority participation on campus.)

SOURCE/CONTACT:

Deborah J. Carter
American Council on Education
Office of Minority Concerns
One Dupont Circle, NW
Washington, DC 20036
202-939-9395

ORGANIZATION/AGENCY: The Chronicle of Higher Education

DATA SOURCE/TITLE: *The Almanac of Higher Education*

DESCRIPTION: This annual publication contains in book form the information included each August in the Chronicle's *Almanac*, sent to all subscribers of this weekly higher education newspaper. National data are presented under four general topics: students, faculty and staff, resources, and institutions, and ten maps are included. In addition to national summary data, state-by-state issues and statistics concerning demographics, political leadership, faculty members, students and finances are presented. Data sources include the U.S. Census Bureau, the U.S. Department of Education, the American Council on Education, the National Governors' Association, and others, as well as *Chronicle of Higher Education* reporting.

DATA COLLECTED/REPORTED:

- ACT and SAT test scores
- Financial aid awards
- Enrollments
- Freshman attitudes
- Faculty salaries
- Voluntary support
- Endowments
- College costs
- Administrators' views
- Libraries

DATA AVAILABILITY: This report is published annually and is available from the University of Chicago Press for $18.95. *The Chronicle of Higher Education* is available by subscription for $40.50 (½ year) or $75 (1 year).

CURRENT DATA USES: This sourcebook provides up-to-date data on many aspects of higher education, and describes issues and legislative agendas for the states.

SOURCE/CONTACT:

For copies of report:
The University of Chicago Press
5801 S. Ellis Avenue
Chicago, IL 60637
1-800-621-2736
312-568-1550 (in Illinois)

To subscribe to the *Chronicle*:
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Jean Evangelauf
The Chronicle of Higher Education
1255 Twenty-Third Street, NW
Washington, DC 20037
202-466-1000

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ORGANIZATION/AGENCY: The College Board

DATA SOURCE/TITLE: The College Board's Annual Survey of Colleges/*The College Handbook*

DESCRIPTION: This survey gathers data from more than 3,100 nationally accredited postsecondary institutions. Data reported include institutional size, location, affiliation, enrollment, student costs and other useful descriptors. Information is summarized annually in *The College Handbook*, a resource for those selecting and applying to college. This handbook also offers advice on how to select a college, sources of financial support, checklists and worksheets, and a glossary of frequently used terms and forms. The College Board produces other reports as well, based on its annual survey, and some of these are listed below.

DATA COLLECTED/REPORTED:

- Degrees offered
- Majors offered
- Number of degrees awarded
- Number of faculty
- Admissions requirements
- Applications procedures
- Tuition and fees
- Room and board
- Estimated book expenses
- Financial aid requirements
- Annual fall enrollment (full-time, part-time, sex, race/ethnicity)
- Special academic programs
- Student activities and campus life
- Freshman class profile
- College setting
- Transfer student information
- Foreign student information

DATA AVAILABILITY: Data are collected and reports updated annually. In addition to the publications listed below, copies of the full file on a machine-readable data tape or diskette are available for the current year and for past years; prices vary with usage. Camera-ready copy and hard copy reports of selected data also are available.

CURRENT DATA USES: Data from the survey are used to produce a number of statistical summaries and fact books. *The College Handbook* is of particular use to prospective college students.

PUBLICATIONS:

- *The College Handbook* ($20.00)
- *The College Handbook for Transfer Students* ($17.00)
- *The College Handbook Foreign Student Supplement* ($16.00)
- *Index of Majors and Graduate Degrees* ($17.00)
- *Fall Enrollment Report* ($25.00)
- *Summary Statistics* ($25.00), providing 60 tables of aggregate data reported by 12 different categories of institutions.
- *The Fact File on College Costs*, published by the *The Chronicle of Higher Education*

SOURCE/CONTACT:

For copies of reports:
College Board
Publication Orders
Box 886
New York, NY 10101
212-713-8000

For more information:
Nica Ganley
ASC Data Services
The College Board
45 Columbus Avenue
New York, NY 10023-6917
212-713-8116

ORGANIZATION/AGENCY: Education Commission of the States (ECS)

DATA SOURCE/TITLE: ***The State Postsecondary Education Structures Handbook***

DESCRIPTION: This handbook by the Education Commission of the States provides comparative data and descriptions on the governance structures of postsecondary education in the 50 states, the District of Columbia and Puerto Rico. An introductory article gives an overview of the kinds of postsecondary governance structures in place across the United States, and discusses issues that may contribute to effective postsecondary governance and leadership.

DATA COLLECTED/REPORTED:

- Structure of statewide coordinating/governing boards
- Agency responsibilities
- Boards' basic legal structures
- Membership of statewide and institutional governing boards
- Student and faculty membership on these boards
- State-level agencies or committees tied to state-level postsecondary governance

DATA AVAILABILITY: The handbook is available annually. The 1993 volume will be available in early summer 1993 for $20 plus $3.90 postage and handling.

CURRENT DATA USES: The handbook is useful as a reference to compare state-level governance structures and responsibilities.

SOURCE/CONTACT:

Aims C. McGuinness, Jr.
The Education Commission of the States
707 Seventeenth Street, Suite 2700
Denver, CO 80202-3427
303-299-3692

ORGANIZATION/AGENCY: Higher Education Publications (HEP)

DATA SOURCE/TITLE: ***Higher Education Directory***

DESCRIPTION: This directory lists and identifies over 3,600 colleges, universities and system offices, providing the names and titles of key institutional administrators. The prologue identifies accrediting agencies, descriptions of administrative officers, U.S. Department of Education offices, statewide agencies of higher education, higher education associations and consortia of institutions of higher education. In addition, there is an alphabetical index of key administrators nationwide, and an accreditation index of institutions, which includes regional, national, professional, and specialized accrediting agencies.

DATA COLLECTED/REPORTED:

- Institution name
- Institution address
- Telephone number
- FICE identification
- Congressional district and entity number
- Calendar system
- Tuition and fees (undergraduate/graduate)
- Enrollment
- Program offerings
- Highest degree offered

DATA AVAILABILITY: The directory is available annually for $45 each ($42.75 prepaid).

CURRENT DATA USES: The directory may be used as a reference for locating and identifying higher education institutions, for finding individual administrators, and for checking accreditations.

SOURCE/CONTACT:

Higher Education Publications, Inc.
6400 Arlington Blvd, Suite 648
Falls Church, VA 22042
703-532-2300

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: Common Core of Data (CCD)

DESCRIPTION: The Common Core of Data is a survey conducted annually by NCES to acquire national statistical data for the public K-12 sector. Five survey instruments are sent out each year to state education agencies representing over 85,000 public schools and approximately 15,000 local school districts. Parallel to the IPEDS effort for higher education, the CCD covers many topics, and through joint federal/state efforts over time, the quality and completeness of the data have grown.

DATA COLLECTED/REPORTED:

- School type
- FTE teachers
- Enrollment by grade
- Racial/ethnic composition
- High school completers
- Support services staff

DATA AVAILABILITY: Printed reports based on the Common Core of Data surveys are available from the U.S. Government Printing Office. In addition, tapes and diskettes describing the 1988-89 public school universe and public education agency universe also are available.

CURRENT DATA USES: This survey provides the most comprehensive information available describing the public K-12 sector. It is useful for educational administrators, policy makers and researchers needing basic data about students, teachers and school systems.

PUBLICATIONS:

- *Public Elementary and Secondary Schools and Agencies in the United States and Outlying Areas* (annual)
- *Directory of Public Elementary and Secondary Education Agencies* (annual)
- *Public Elementary and Secondary State Aggregate Data, by State, for School Year 1989-990 and Fiscal Year 1989* (annual)
- *Characteristics of the 100 Largest Public Elementary and Secondary School Districts in the United States: 1988-89* (1991)

SOURCE/CONTACT:

For more information:
John Sietsema
Elementary and Secondary Education
Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5651
202-219-1335

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: ***The Condition of Education***

DESCRIPTION: This annual report contains "indicators" of the condition of education in the United States: key data that measure the health of education, monitor important developments and show major trends. The indicators are constructed from various data sources, and cover educational levels from elementary school through graduate school, and are divided into six areas: (1) access, participation and progress; (2) achievement, attainment and curriculum; (3) economic and other outcomes of education; (4) size and growth of educational institutions; (5) climate, classrooms and diversity; and (6) human and financial resources of educational institutions. The report includes the text, tables and charts for each indicator plus the technical supporting data, supplemental information and data sources.

DATA COLLECTED/REPORTED:

- Education attainment data
- Financing education
- Enrollments
- Attitudes about school
- Teacher supply
- Data on persistence

DATA AVAILABILITY: The report is published annually and copies may be purchased from the U.S. Government Printing Office.

CURRENT DATA USES: This report provides an annual statistical snapshot of the state of education in this country, offering valuable information to educators and policy makers on critical issues facing education.

SOURCE/CONTACT:

For more information:
Nabeel A. Alsalam
Data Development Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5650
202-219-2252

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: ***Digest of Education Statistics***

DESCRIPTION: This annual digest provides a summary of statistical information collected by the National Center for Education Statistics (NCES) on all levels of education from pre-kindergarten through graduate school. The digest is divided into seven chapters: all levels of education, elementary and secondary education, postsecondary education, federal programs for education and related activities, outcomes of education, international education, and learning and technology. In addition, a guide to tabular presentation provides information on the statistical tables and a guide to sources provides a brief synopsis of the surveys used to generate the data. A supplemental NCES publication called *Education Statistics: A Pocket Digest* provides a two-page abstract of these statistics.

DATA COLLECTED/REPORTED:

- Number of schools and colleges
- Number of teachers
- Enrollments
- Graduates
- Educational attainment
- Finances
- Federal funds for education
- Degrees conferred
- Employment and income of graduates
- Libraries
- International education
- Population trends
- Attitudes on education
- Education characteristics of labor force
- Government finances
- Economic trends

DATA AVAILABILITY: The digest is published annually. Copies are available for $30 from the U.S. Government Printing Office.

CURRENT DATA USES: This is a comprehensive reference of statistical materials describing various sectors of education.

SOURCE/CONTACT:

For more information:
Thomas D. Snyder
Data Development Division
National Center for Education Statistics
555 New Jersey Avenue, NW, #513C
Washington, DC 20208
202-219-1689

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Analytical Data File on CD-ROM

DESCRIPTION: The National Center for Education Statistics is in the process of developing a composite analytical file on CD-ROM disc combining selected data elements from five IPEDS surveys. This file, organized so that one record represents one institution, will contain 1,400 data elements gathered from the Institutional Characteristics, Fall Enrollment, Completions, Salaries and Finance surveys. CD-ROM retrieval software will be included with this file so that institutional information can be retrieved, displayed and exported quickly and easily. In addition to developing this composite file, the IPEDS survey data files along with appropriate documentation will also be included on the disc.

DATA COLLECTED/REPORTED:

Among the 1,400 data elements included are:

from the Institutional Characteristics survey:
- institutional name, address, and unit ID#
- sector
- level
- affiliation
- award levels
- control
- tuition

from the Finance survey:
- totals for each revenue source
- totals for each expenditure function
- totals for unrestricted, restricted, and grant total columns for revenues and expenditures
- scholarship and fellowship expenditures

from the Salaries survey:
- number of faculty with tenure, on tenure track, and not on tenure track by gender
- total salary outlay for each category
- retirement plans

from the Fall Enrollment survey:
- full- and part-time enrollment for first-time freshmen, total undergraduates, first-professional students, graduate students
- racial/ethnic status of each category
- gender of each category

from the Completions survey:
- number of awards by CIP code, level and gender, and total awards
- number of awards by race/ethnicity

DATA AVAILABILITY: The first CD-ROM disc will cover the IPEDS survey year 1990-91 and will be available in September 1993. Data for later years will become available in subsequent months. Users are invited to try out these discs and to provide feedback and suggestions to NCES.

CURRENT DATA USES: Over the next months and years, this data source will change the way many researchers utilize the national IPEDS data. This analytical file will merge data from the various IPEDS surveys to a single data file. The file will be searchable by any included variable, and data will be available for export to SAS, Lotus or other software products. Thus, instead of dealing with complicated file structures and multiple files, users will have easy access to the most important IPEDS data elements.

SOURCE/CONTACT:

For more information:
Carl M. Schmitt
Postsecondary Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1642

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Institutional Characteristics Survey/*Directory of Postsecondary Institutions*

DESCRIPTION: The Institutional Characteristics Survey of the Integrated Postsecondary Education Data System (IPEDS) collects basic data describing postsecondary institutions throughout the country. The survey is intended to include all public and private (nonprofit and for-profit) institutions in the United States and the outlying areas. This information is published biennially in the *Directory of Postsecondary Institutions.*

DATA COLLECTED/REPORTED:

- Institution name
- Address
- Congressional district
- County
- Telephone number
- Year established
- Calendar system
- Types of degrees and awards offered
- Accreditation
- Name/title of CEO
- Total credit hours attempted by students
- Enrollment
- Tuition and fees
- Room and board costs

DATA AVAILABILITY: The *Directory* is published in two volumes: Volume 1 includes four-year and two-year institutions; Volume 2 includes less-than-two-year institutions. Copies are available from the U.S. Government Printing Office for approximately $25 per volume. In addition, data from this annual survey are available on computer tape for $175, or on diskette for a minimal charge. Full documentation including data dictionaries and record descriptions is provided. Selected data from this survey also will be available later in 1993 in a combined IPEDS analytical data file on CD-ROM (see page 25).

CURRENT DATA USES: The survey data provide basic counts of institutions in each state by type, control and other key institutional characteristics.

SOURCE/CONTACT:

For more information:
Susan G. Broyles
National Center for Education Statistics
Postsecondary Educ Statistics Division
Institutional Studies Branch
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1359

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: Schools and Staffing Survey (SASS)

DESCRIPTION: The Schools and Staffing Survey is an integrated survey of public and private schools, school districts, principals and teachers. Replacing three separate surveys previously conducted by NCES, it is designed to provide comprehensive information on the school work force and teacher supply and demand. SASS was first conducted during the 1987-88 school year, again in 1990-91, and will be conducted at three-year intervals thereafter. One year after SASS, the Teacher Followup Survey (TFS) is conducted, including a sample of SASS teacher respondents, both those who have remained in the profession and those who have left teaching.

DATA COLLECTED/REPORTED:

- Number of schools
- FTE enrollment
- Racial-ethnic background of students
- Graduation rates
- Number of teachers and principals
- Racial-ethnic background of teachers
- Salaries
- Job satisfaction
- Serious problems in schools
- Vacancies
- Teachers who were "stayers," "movers," and "leavers"

DATA AVAILABILITY: All printed reports are available from the U.S. Government Printing Office. Data from the 1987-88 survey are currently available on tape and CD-ROM, and data from the 1990-91 survey will be available on tape and CD-ROM later in 1993.

CURRENT DATA USES: This survey provides a comprehensive portrait of public and private schools and staffing, with data on schools, school districts, principals, and teachers presented in the context of school characteristics. This information on the learning environment in the United States is useful to policy makers in order to understand the issues in education today and to develop policies and programs that will work in America's educational system.

PUBLICATIONS:

- *Characteristics of Stayers, Movers, and Leavers: Results from the Teacher Follow-up Survey, 1988-89* (1991)
- *Schools and Staffing in the United States: A Statistical Profile, 1987-88* (1992)
- *Schools and Staffing in the United States: A Statistical Profile, 1990-91* (forthcoming, 1993)
- *Characteristics of Stayers, Movers, and Leavers: Results from the Teacher Follow-up Survey, 1991-92* (forthcoming, 1993)

SOURCE/CONTACT:

For more information:
Sharon A. Bobbitt
Elementary/Secondary Education
Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW, #422B
Washington, DC 20208
202-219-1325

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: ***State Higher Education Profiles (SHEP)***

DESCRIPTION: Published annually since 1985, this report provides state-level statistics drawn from data collected through the Integrated Postsecondary Education Data System (IPEDS) administered by the National Center for Education Statistics (NCES). The report provides individual state statistical profiles containing tables and extensive data including fall enrollment, full-time faculty, revenues, expenditures and financial indicators, broken down by control (public/private non-profit) and degree level. Summary sections rank each state on selected statistics and index statistics to a national average.

DATA COLLECTED/REPORTED:

- Fall enrollment
- Full-time faculty
- Revenues
- Expenditures
- Financial indicators
- Degrees and other awards conferred

DATA AVAILABILITY: This report is published annually, and the most recent edition, covering FY1988, is available for $31. A combined edition, containing data for FY1989 and FY1990 in one volume, will be available by June 1993. *SHEP* data for FY1987 through FY1990 are also available on diskette by contacting Samuel Barbett.

CURRENT DATA USES: This publication provides a state-by-state comparative reference on selected higher education data.

SOURCE/CONTACT:

For more information:
Samuel F. Barbett
Cross-Sectional Studies Branch
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208
202-219-1592

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Strategic Information Exchange (NCSIE)

DATA SOURCE/TITLE: Public University Information Exchange (PUIE)

DESCRIPTION: The Public University Information Exchange is a consortium of public universities committed to sharing information on strategic issues among peers. Begun in 1990 at the Center for Planning Information at Tufts University, the Exchange has recently become part of the newly created National Center for Strategic Information Exchange (NCSIE) at George Mason University. Exchange programs include fast-turnaround reports from national surveys, special surveys of major interest to members, trend reports based on national data, and collaboration among members. To date 25 universities have joined, and eventual membership could include 125-175 institutions.

DATA COLLECTED/REPORTED:

- Student retention and graduation rates
- Campus crime information
- Faculty workload and productivity
- Administrative staffing
- Institutional profiles
- Instructional program costs

DATA AVAILABILITY: Membership is open to any public or state-supported university.

CURRENT DATA USES: The Exchange is designed to support strategic planning and institutional effectiveness. Members receive reports on paper and/or on electronic diskette.

SOURCE/CONTACT:

Edward L. Delaney
National Center for Strategic
Information Exchange
George Mason University
D205 Mason Hall
Fairfax, VA 22030-4444
703-993-8839

ORGANIZATION/AGENCY: National Conference of State Legislatures (NCSL)

DATA SOURCE/TITLE: ***Issues Outlook 1993: A Survey of State Legislative Priorities***

DESCRIPTION: Each year, the National Conference of State Legislatures asks legislative leaders and committee chairs to rank their top upcoming issues. This annual report summarizes the top issues facing state legislatures, including an overview of each major policy area plus state-specific data for each issue. Nearly 1,000 issues in 18 major policy areas are included, including sections on fiscal priorities and education priorities.

DATA COLLECTED/REPORTED:

- Policy issues of importance.

DATA AVAILABILITY: This report is published annually and is available for $30.

CURRENT DATA USES: This report provides information on legislative priorities that is of use to policy makers in many areas. The sections on fiscal priorities and education priorities should be of particular interest to education policy makers.

SOURCE/CONTACT:

Julie Bell
National Conference of State Legislatures
1050 Seventeenth Street, Suite 2100
Denver, Colorado 80265
303-623-7800

ORGANIZATION/AGENCY: **National Education Association (NEA)**

DATA SOURCE/TITLE: ***Almanac of Higher Education***

DESCRIPTION: In addition to basic statistical information, this annual publication contains a "Review of the Year," featuring a higher education chronology, higher education legislation, economic conditions, Supreme Court decisions, and other useful facts about the preceding year. In addition, other resources and references also are included, such as forthcoming academic meetings, higher education journals, fellowship sources, and NEA information.

DATA COLLECTED/REPORTED:

- Enrollments
- Earned degrees
- Appropriations
- SAT and ACT test scores
- Federal legislation
- Supreme Court decisions
- NEA actions

DATA AVAILABILITY: This report is published annually and is supplied free of charge to NEA members. Others may subscribe to a package of NEA higher education publications (including this almanac, the *Higher Education Advocate*, and the *Thought and Action* journal) for $30 annually.

CURRENT DATA USES: The narrative sections describing the higher education year in review are useful in providing an overview of the current conditions of higher education. Other information on resources and references will be useful to faculty members and others studying higher education.

SOURCE/CONTACT:

NEA Publishing
National Education Association
1201 - 16th Street, NW
Washington, DC 20036
202-822-7749

ORGANIZATION/AGENCY: National Science Foundation (NSF)

DATA SOURCE/TITLE: Computer-Aided Science Policy Analysis and Research (CASPAR) Database System

DESCRIPTION: The CASPAR database system was developed by the National Science Foundation (NSF) to provide in-house, personal computer-based access and manipulation of the multiple NSF annual data sets and relevant NCES data on higher education. The system provides an easy-to-use tool for storage, retrieval and analysis of data from multiple data sources related to science and engineering resources, and to a limited degree, higher education in general. The CASPAR data library is based on a set of standardized institutional and discipline definitions across the multiple data sources in the database. In 1989, the system was made available for purchase by institutions, organizations and other data users.

DATA COLLECTED/REPORTED:

The data sets contained in the CASPAR database system include:

- NSF Survey of Scientific and Engineering Expenditures at Universities and Colleges (beginning 1972). Data include R&D expenditures by source of funds and by science/engineering disciplines, and capital expenditures by major science/engineering disciplines.
- NSF Survey of Federal Obligations to Universities, Colleges and Selected Nonprofit Organizations (beginning 1971). Data are furnished by Federal agencies and are reported by institution. They are available by obligation type, by agency and by science/engineering discipline.
- NSF-NIH Survey of Graduate Science and Engineering Students (beginning 1972). Data include numbers of postdoctorate students by science/engineering discipline, enrollment status, gender, race/ethnicity and citizenship.
- HEGIS/IPEDS data on degrees granted, fall enrollments, faculty, and finance statistics (beginning in the mid-1960s). Data include the number of degrees by degree level, gender and academic discipline; enrollment by institution, enrollment level, gender and full-time/part-time status; number of faculty and average salaries by rank, tenure status, contract length and gender; and financial statistics for 151 revenue, expenditure, scholarship, hospital, physical plant, indebtedness and endowment variables.
- NRC Doctorate Records File (beginning 1966). National summaries provide number of Ph.D.'s by academic discipline, gender, race/ethnicity, source of support, mechanism of support, postdoctoral status, postdoctoral work type and citizenship. Institutional summaries provide counts of Ph.D.s by academic discipline, gender, race/ethnicity and citizenship.

DATA AVAILABILITY: Data sets in the system will be updated periodically. The CASPAR system runs on IBM PC-AT, PS/2, or compatible systems with a 80286, 80386, or 80486 microprocessor, 640K bytes of RAM, 1M bytes of XMS or EMS RAM, and a 40-megabyte hard disk. A larger hard disk and fast 80386 or better microprocessor are recommended, particularly for the larger data sets (the complete system is approximately 210 megabytes and growing). A CD-ROM drive with the Microsoft CD-ROM Extensions dated 4/89 or later, and a DOS version 3.3 or later operating system are required to access the CD-ROM. CASPAR will function properly as a DOS application under Microsoft Windows version 3.1 or later.

CURRENT DATA USES: This system is intended for use by institutions and government organizations to enhance their access to and use of NSF and other R&D-related databases.

SOURCE/CONTACT:

Quantum Research Corporation
Attention: CASPAR
7315 Wisconsin Avenue, Suite 631W
Bethesda, MD 20814
301-657-3070

ORGANIZATION/AGENCY: New England Board of Higher Education (NEBHE)

DATA SOURCE/TITLE: ***FACTS: The Directory of New England Colleges, Universities and Institutes***

DESCRIPTION: This directory provides information on higher education in New England including data on postsecondary institutions, state-by-state and regional analysis of enrollments, tuition costs and higher education financing, and listings of higher education governing boards, system offices and state financial aid agencies throughout New England.

DATA COLLECTED/REPORTED:

- Institutional characteristics
- State and regional analysis
- Enrollments
- Degrees conferred
- Appropriations
- R & D funding

DATA AVAILABILITY: The report is available annually through the New England Board of Higher Education for $12. Also, *Connection: New England's Journal of Higher Education and Economic Development*, published quarterly, includes the annual edition of *Facts* as part of a subscription. The annual subscription rate is $16.

CURRENT DATA USES: This report provides analysis of postsecondary education data across institutions, states and the region.

SOURCE/CONTACT:

Charlotte Stratton
New England Board of Higher Education
45 Temple Place
Boston, MA 02111
617-357-9620

ORGANIZATION/AGENCY: Office of Educational Research and Improvement (OERI)

DATA SOURCE/TITLE: ***OERI Directory of Computer Data Files***

DESCRIPTION: This directory provides a listing of computerized data tape files from the library of survey data collected by the National Center for Education Statistics for more than 20 years. These files cover data on elementary/secondary education, postsecondary education, vocational and adult education, libraries and longitudinal studies. The directory gives a synopsis and list price for all major files available for public purchase.

DATA COLLECTED/REPORTED:

- Elementary and secondary education
- Higher education
- Adult education
- Libraries
- Longitudinal studies
- Vocational education

DATA AVAILABILITY: The directory is available periodically. General inquiries regarding this directory and the availability, content, and specifications of data files should be addressed to the Office of Education Information Services.

SOURCE/CONTACT:

U.S. Department of Education
Education Information Services
555 New Jersey Avenue, NW
Washington, DC 20208-5641
800-424-1616

ORGANIZATION/AGENCY: **Southern Regional Education Board (SREB)**

DATA SOURCE/TITLE: ***SREB Fact Book on Higher Education***

DESCRIPTION: This is a biennial statistical report containing data tables for the United States, the SREB region and the 15 SREB member states (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia and West Virginia).

DATA COLLECTED/REPORTED:

- Comparative state profiles
- Population, education and economy
- Institutions and enrollment
- Degrees
- Institutional finances
- Student finances
- Faculty and administrators
- Average salaries for full-time faculty

DATA AVAILABILITY: The report is available through SREB for $15.

CURRENT DATA USES: The report provides basic demographic, economic and educational statistics for state policy makers and others in the SREB states.

SOURCE/CONTACT:

Joseph L. Marks
Southern Regional Education Board
592 Tenth Street, NW
Atlanta, GA 30318-5790
404-875-9211

ORGANIZATION/AGENCY: Southern Regional Education Board (SREB)

DATA SOURCE/TITLE: SREB-State Data Exchange Program

DESCRIPTION: The Southern Regional Education Board (SREB) State Data Exchange program annually collects, compiles and reports comparative interstate higher education data from state postsecondary agencies in the 15 SREB states (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia and West Virginia). Two major components are the survey of salaries and fringe benefits for full-time faculty at postsecondary institutions, and the survey of state general operating appropriations for public postsecondary education institutions.

DATA COLLECTED/REPORTED:

- Institutions by state
- Institutions by category
- Full-time equivalent enrollments
- State general operating appropriations
- Median annual tuition and fees by state (undergraduate, graduate, first-professional, in-state, out-of-state)
- Median annual tuition and fees by type of institution
- Number and percent of full-time faculty by state
- Number and percent of full-time faculty by type of institution
- Average salaries of full-time faculty by type of institution
- Faculty fringe benefits

DATA AVAILABILITY: Data are available in the spring of the academic year to which they apply. The complete annual survey report is available for $25; parts of the report may be made available on diskette by request. State-specific reports also are available.

CURRENT DATA USES: These data are useful for comparative analysis by higher education administrators and policy makers.

PUBLICATIONS:

- *SREB - State Data Exchange*

SOURCE/CONTACT:

Joseph L. Marks
Southern Regional Education Board
592 Tenth Street, NW
Atlanta, GA 30318-5790
404-875-9211

ORGANIZATION/AGENCY: **U.S. Bureau of the Census**

DATA SOURCE/TITLE: **1990 Census/Census Guides**

DESCRIPTION: The first U.S. census was taken in 1790 and since that time, the country has regularly counted its people and their activities, products and possessions, and has noted the changes taking place over time. In the decennial census, the Bureau counts and classifies every person in the nation for a "100-percent" count. This contrasts with sample surveys, begun in the early 1940s, in which samples of the population are drawn for various purposes. (Several of these are described elsewhere in the *Compendium*.) The Census Bureau also issues a variety of regular publications which describe Census products and which serve as guides to users.

DATA COLLECTED/REPORTED:

- Total population
- Race
- Hispanic origin
- Age
- Sex
- Household size
- Family type
- Marital status
- Urban/rural residence

DATA AVAILABILITY: 1990 census products are available in a variety of places and media. They may be purchased from the U.S. Government Printing Office, and limited copies of some current reports may be available free from regional offices of the Census Bureau. Some 1,400 government and census depository libraries across the country have printed reports, and an increasing number have microfiche, computer tapes, CD-ROM, and access to on-line services. Customer Services staff and subject specialists at Bureau headquarters can answer questions about the data, and there are State Data Centers in all states. Also, there are a number of products, listed below, specifically designed as guides to the 1990 census or to census materials in general.

CURRENT DATA USES: Decennial census data products describe many aspects of American life and may be useful to state education agencies, education policy makers, and researchers. Census statistics serve as "benchmarks" for other studies and provide useful data about populations that may help public agencies provide services and plan for the future.

PUBLICATIONS:

- *1990 Census of Population and Housing Guide* (includes text, glossary and finding guides)
- *Census '90 Basics* (brief overview of the 1990 census and its product line)
- *1990 Census of Population and Housing Tabulation and Publication Program* (describes the program in some detail and gives preliminary release dates for the various series)
- *Census ABC's — Applications in Business and Community* (concentrates on how census data are used)
- *Census Catalog and Guide* (annual; includes a cumulative description of all products — reports, maps, microfiche, computer tapes, diskettes, CD-ROM and on-time items — the Census Bureau has issued, with ordering information and prices)

- *Monthly Product Announcement* (a free monthly newsletter, listing new products made available during the previous month, and including a calendar of training activities and ordering information)
- *Factfinder for the Nation* ($1.00; summarizes programs and products of the Census Bureau, listing all statistical programs and series of the Bureau, examples of data, data availability and frequency)
- *Census and You* (a monthly newsletter available by subscription for $21 per year, listing plans for upcoming censuses; availability of statistical reports, workshops and conferences; user-oriented products and programs; and applications of data)

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20233
202-783-3238

For more information:
Data User Services Division
U.S. Bureau of the Census
Washington, DC 20233
301-763-4100

The Census Awareness and Product Program (CAPP) staffs in the Bureau's regional offices can be reached at the following telephone numbers:

Atlanta, GA: 404-347-5443
Boston, MA: 617-421-1440
Charlotte, NC: 704-521-4400
Chicago, IL: 312-409-4619
Dallas, TX: 214-767-7105
Denver, CO: 303-969-7750
Detroit, MI: 313-354-1990
Kansas City, KS: 816-891-7562
Los Angeles, CA: 818-892-6674
New York, NY: 212-264-4730
Philadelphia, PA: 215-597-8313
Seattle, WA: 206-728-5314

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: Current Population Reports — Population Estimates and Projections (Series P-25)

DESCRIPTION: Current Population Reports in Series P-25 stem from the independent estimates and projections programs in the Census Bureau's Population Division. The population figures in these reports are based on administrative data such as births, deaths, income tax returns, school enrollment, immigration records and medicare enrollment. Series P-25 reports include monthly estimates of the total United States population; annual midyear estimates of the population by age, sex and race; state estimates by age and sex; and projections for the country as a whole and the states. Beginning in 1988, U.S. estimates include Hispanic data. (Series P-26 reports provide somewhat less detailed estimates for counties and metropolitan areas.)

DATA COLLECTED/REPORTED:

- National population estimates by age, sex, race and Hispanic origin
- Projections by age, sex and race

DATA AVAILABILITY: Reports in this series are available from the U.S. Government Printing Office. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES: The Current Population Report has long been recognized as an important source of demographic information on a wide variety of population-related topics. Reports in the Population Estimates and Projections series provide the best available data for the nation as a whole and for states.

PUBLICATIONS:

- *State Population and Household Estimates* (annual)
- *U.S. Population Estimates, by Age, Sex, Race, and Hispanic Origin* (annual)
- *Projections of the Population of the United States, by Age, Sex and Race: 1988 to 2080*
- *Projections of the Spanish Origin Population of the United States: 1983 to 2080*
- *Projections of the Population of States, by Age, Sex and Race*

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
202-783-3238

For more information:
Population Division Information Office
U.S. Bureau of the Census
Washington, DC 20233
301-763-5002

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: Current Population Reports — Special Studies (Series P-23)

DESCRIPTION: The Current Population Survey (CPS) is a household sample survey conducted monthly by the U.S. Bureau of the Census, designed to produce monthly statistics on unemployment and the labor force, and also serving as a vehicle for supplemental studies on subjects other than employment. Special Studies (Series P-23) is one of three series of publications based on CPS. This series of occasional reports presents more in-depth analyses of demographic subjects of topical interest, such as youth, women, the older population, and other groups.

DATA COLLECTED/REPORTED:

- Youth
- Women
- Older population
- Black population
- Metropolitan/nonmetropolitan population
- Income

DATA AVAILABILITY: Numerous reports in this series are produced on an irregular basis and are available from the U.S. Government Printing Office. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census. A Subject Index detailing studies in the P-23 series is also available.

CURRENT DATA USES: The Current Population Report has long been recognized as an important source of demographic information on a wide variety of population-related topics. The reports in the P-23 series offer more narrative text and analysis than is typical of many census data reports.

PUBLICATIONS:

- *Subject Index to Current Population Reports* (1991)
- *Studies in Marriage and the Family* (1989)
- *Changes in American Family Life* (1990)
- *Work and Family Patterns of American Women* (1990)
- *Population Profile of the United States* (1989)

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
202-783-3238

For more information:
Population Division Information Office
U.S. Bureau of the Census
Washington, DC 20233
301-763-5002

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: ***Statistical Abstract of the United States***

DESCRIPTION: Published since 1878, this is the standard summary of United States statistics on social, economic and political subjects. Containing data from over 200 sources, it is designed to serve as a convenient reference volume and as a guide to important primary sources of statistical information.

DATA COLLECTED/REPORTED:

- Population
- Race, sex, age
- Migration, mobility
- Households and families
- Birth and death rates
- Immigration and naturalization
- Health
- School enrollment
- Public school finance
- Graduates
- Higher education enrollment
- Degrees conferred
- Vocational training
- Adult education
- Government finances
- Social welfare expenditures
- Labor force participation
- Family income
- Consumer price indexes

DATA AVAILABILITY: This publication is available annually in paperback or cloth form. Prices vary with each edition, but the paperback usually costs between $28 and $33. In addition, there are complementary publications focusing on states and metropolitan areas, and counties and cities. For information about CD-ROM availability, call 301-763-4100.

CURRENT DATA USES: This is a comprehensive basic reference document of use to anyone needing statistical data about the United States.

PUBLICATIONS:

- *Statistical Abstract of the United States*
- *State and Metro Area Data Book*
- *County and City Data Book*

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: Survey of Income and Program Participation — Household Economic Studies (Series P-70)

DESCRIPTION: The Survey of Income and Program Participation (SIPP) is a national survey conducted by the Census Bureau designed to provide better estimates of the economic situation of families and individuals. Recurrent questions deal with employment, types of income, participation in government programs, and noncash benefits. Periodically, questions are added dealing with school enrollment, marital history, child care, and other topics. *What's It Worth? Educational Background and Economic Status* is a periodic publication which relates formal degrees received and the field of study to some basic measures of current economic and employment status.

DATA COLLECTED/REPORTED:

- Income, by educational level
- Labor force activity
- Degree attainment, by age, race and sex
- Fields of study
- Wealth
- Participation in government programs
- Disability
- Child care
- Pensions

DATA AVAILABILITY: The data from SIPP are available in both reports and tape files. Users may order individual reports or arrange an annual subscription by contacting the U.S. Government Printing Office. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES: This survey provides information on the relationship between education and economic status. Published reports provide estimates of significant changes in this relationship over time.

PUBLICATIONS:

- *What's It Worth? Educational Background and Economic Status* (1990)
- *Who's Helping Out? Support Network Among American Families* (1989)
- *Transitions in Income and Poverty Status*
- *Health Insurance Coverage: 1986-88*

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
202-783-3238

For more information:
Robert Kominski
Population Division
U.S. Bureau of the Census
Washington, DC 20233
301-763-4546

BEST COPY AVAILABLE

ORGANIZATION/AGENCY: **American Association of State Colleges and Universities (AASCU)**

DATA SOURCE/TITLE: ***Fall Enrollment at Public, Four-Year Colleges and Universities***

DESCRIPTION: A joint project of the American Association of State Colleges and Universities and the National Association of State Universities and Land-Grant Colleges (NASULGC), this annual report describes the fall-to-fall changes in enrollments at the nation's publicly assisted, four-year institutions of higher education. Enrollments by level and by type of institution are provided, as well as percent changes from the previous fall.

DATA COLLECTED/REPORTED:

- Undergraduate and graduate enrollment
- Full-time and part-time enrollment
- Enrollment by state college, land-grant, other status
- Enrollment at historically black public colleges
- Enrollment by degree-granting emphasis, all public four-year

DATA AVAILABILITY: This report is prepared annually in the spring and is available for $10.

CURRENT DATA USES: This report is useful to institutional researchers following enrollment trends in the public sector. It is also useful for peer and state comparisons.

SOURCE/CONTACT:

Heather Strand
American Association of State
Colleges and Universities
Office of Association Research
One Dupont Circle, Suite 700
Washington, DC 20036
202-293-7070

ORGANIZATION/AGENCY: American College Testing Program (ACT)

DATA SOURCE/TITLE: High School Profile Service

DESCRIPTION: ACT High School Profile Service compiles annual data on all students who graduated in the spring of a given year and who took the ACT Assessment during their junior or senior year in high school. These are published in normative data studies called *High School Profile Reports* that describe the academic abilities and nonacademic characteristics of ACT-tested graduates. ACT Institutional Services can make available custom reports showing, for example, data disaggregated for individual schools, postsecondary institutions, states, regions or the nation.

DATA COLLECTED/REPORTED:

- Five-year trend history of college-bound students
- Mean ACT scores, frequency distributions and cumulative percentages for male and female combined
- Mean ACT scores and distribution of selected cumulative percentages for male and female
- Student satisfaction with various aspects of the local high school
- Expressed adequacy of high school education according to high school curriculum or program
- Average ACT scores for different patterns of academic preparation
- Core high school courses and mean grade point averages
- Grade level at time of testing and mean composite scores
- Educational degree aspirations and mean ACT composite scores
- Percentage distribution of planned educational majors and vocational choices
- Profile of students according to type of postsecondary institution each student plans to attend
- Students' institutional preferences at the time of testing
- Distribution of planned educational majors and ACT composite scores

DATA AVAILABILITY: Data are available on high school graduates from 1974 to the most recent year of high school graduates. For information about the ACT High School Profile Service contact the source below.

CURRENT DATA USES: The statistics provided in the reports reflect the characteristics of students who took the ACT Assessment during their junior or senior year and graduated in a given year. Depending on the proportion of students who took the Assessment, the data may or may not reflect the characteristics of college-bound students in a given school, state, region or the nation. Assistance in understanding the reports and applying the results is provided in an interpretive guide. Caution should be used in making comparisons between state and national norms since differences may exist for non-educational reasons such as representativeness of the ACT-tested population and the demographic makeup of the state.

PUBLICATIONS:

- High School Profile Reports
- *Your College-Bound Students: Interpretive Guide to the ACT High School Profile Service*

SOURCE/CONTACT:

James Maxey
ACT Institutional Services
The American College Testing Program
P.O. Box 168
Iowa City, IA 52243
319-337-1113

ORGANIZATION/AGENCY: **American Council on Education (ACE)**

DATA SOURCE/TITLE: ***The Statistical Report on the General Educational Development (GED) Tests***

DESCRIPTION: The annual *GED Statistical Report* provides national and statewide data on the tests of General Educational Development (GED). The report presents a series of tables that include data on student characteristics such as the highest grade completed, the percentage planning further study or on active military duty. It also provides the volume of people tested by state, percentages by age group, credentials issued by age group, special editions and adaptations for administering the test (language, hearing/seeing-impaired, other), and the number of testing centers by state. The Statistical Report is a product of the GED Testing Service, the Center for Adult Learning and Educational Credentials, a program sponsored by the American Council on Education.

DATA COLLECTED/REPORTED:

- Highest grade completed
- Plans for postsecondary study
- Plans for active military duty
- Number tested by state
- Percentage tested by age group
- Data by state

DATA AVAILABILITY: Copies of the current annual report are available for $10 (prepaid), and back issues are $5.

CURRENT DATA USES: The report may be used as a basic reference on GED test-takers and in enrollment planning for this student population.

RELATED PUBLICATIONS:

GED Profiles: Adults in Transition. This series of seven reports is available for $65, or single issues for $10 each. Topics:

- *GED Candidates: A Decade of Change*
- *Schooling, Study, and Academic Goals: The Education of GED Candidates*
- *GED Candidates in the Workforce: Employed and Employable*
- *Why Did They Drop Out? Reasons GED Candidates Give for Leaving School*
- *GED Test Performance of Adult Examinees and High School Seniors*
- *The Gender Gap: Women and Men Who Take the GED Tests*
- *GED Candidates: Does Age Make a Difference?*

SOURCE/CONTACT:

Janet Baldwin
GED Testing Service
American Council on Education
One Dupont Circle, NW
Washington, DC 20036-1193
202-939-9300

ORGANIZATION/AGENCY: **The College Board**

DATA SOURCE/TITLE: ***Annual Advanced Placement (AP) National and State Summary Reports***

DESCRIPTION: These reports provide annual profiles of AP Program participation at the national and state levels. Data are derived from over 400,000 candidates who take nearly 600,000 Advanced Placement Examinations each year. These candidates represent 10,000 U.S. secondary schools and over 400 schools abroad.

DATA COLLECTED/REPORTED:

- AP grade distribution by total and race/ethnicity (for all candidates, males, females, 11th graders, 12th graders, and public school candidates)
- Reports designated for in-state colleges
- Reports designated for out-of-state colleges

DATA AVAILABILITY: For additional information about the Advanced Placement Program and for information about the national and state summary reports contact the source below.

CURRENT DATA USES: The reports provide data that help educators and education policy makers to better understand the academic preparation of college-bound students who take one or more advanced placement exams in a given year. They can also be used for academic planning by schools and colleges.

SOURCE/CONTACT:

Wade Curry
The Advanced Placement Program
The College Board
45 Columbus Avenue
New York, NY 10023-6992
212-713-8000

ORGANIZATION/AGENCY: **The College Board**

DATA SOURCE/TITLE: **College-Bound Seniors Reports**

DESCRIPTION: The College Board produces several annual reports based on the records of all high school seniors in the United States who participated in the SAT Program of the College Board anytime before April of their senior year. *National: Ethnic/Sex Data* and *State (name): Ethnic/Sex Data* provide detailed statistical profiles and educational and family backgrounds on all students, males, females, and various racial/ethnic groups. Condensed versions of these reports are also produced annually.

DATA COLLECTED/REPORTED:

- Sex
- Racial/ethnic group
- Highest level of father's/mother's education
- Part-time work in high school
- Annual parental income
- Type of high school
- Type of high school program
- Number of years of study by subject in high school
- Degree-level goals
- Intended areas of study
- SAT scores

DATA AVAILABILITY: These reports are published annually, and are available each September. *National: Ethnic/Sex Data* is available for $35, and the state reports cost $25 each. The condensed reports, *Profiles of SAT and Achievement Test Takers*, are available free of charge. Data tapes are available which provide similar information to that contained in the national and state reports.

CURRENT DATA USES: These reports may be used to facilitate the proper interpretation and understanding of individual student data and to facilitate analyses of subgroup populations. They allow comparison of institutional information with a national population, and identify trends over time, by gender or ethnic group.

PUBLICATIONS:

- *National: Ethnic/Sex Data*
- *State (name): Ethnic/Sex Data*
- *National: College-Bound Seniors: Profiles of SAT and Achievement Test Takers*
- *State (name): College Bound Seniors: Profiles of SAT and Achievement Test Takers*

SOURCE/CONTACT:

Senai Daniels
The College Board
45 Columbus Avenue
New York, NY 10023-6917
212-713-8090

ORGANIZATION/AGENCY: Council of Graduate Schools/Graduate Record Examinations (CGS/GRE)

DATA SOURCE/TITLE: Annual Survey of Graduate Enrollment

DESCRIPTION: Since 1987, the Council of Graduate Schools and the Graduate Record Examinations (GRE) Board have jointly conducted an annual survey of graduate institutions. This survey, mailed to nearly 600 institutions each January, provides data on fall graduate enrollments and on graduate degrees awarded over the previous academic year.

DATA COLLECTED/REPORTED:

- Graduate enrollments, by institutional type, enrollment status, sex, citizenship, region, and racial/ethnic group
- First time graduate enrollments
- Graduate degrees, by level
- Applications

DATA AVAILABILITY: The annual report is published each August and is available at no charge.

CURRENT DATA USES: This report provides timely and accurate data on U.S. graduate education and is of use to state and national policy makers.

SOURCE/CONTACT:

Council of Graduate Schools
One Dupont Circle NW, Suite 430
Washington, DC 20036-1173
202-223-3791

ORGANIZATION/AGENCY: Higher Education Research Institute, University of California, Los Angeles (HERI, UCLA)

DATA SOURCE/TITLE: Cooperative Institutional Research Program Freshman Survey

DESCRIPTION: The Cooperative Institutional Research Program (CIRP) Freshman Survey collects and compiles data annually on student attitudes and values. In progress for over 27 years, this data collection program involves a representative sample of over 600 two- and four-year colleges and universities of all types. Since 1966, some eight million students, 300,000 faculty, and 1,300 institutions have participated in CIRP surveys. Data can be segregated by gender and by type of institution. This survey is of first-time, full-time entering college freshmen only. Follow-up surveys of individual students in each entering freshman cohort are routinely done two and four years after college entry, providing student outcomes data.

DATA COLLECTED/REPORTED:

- Student attitudes
- Student values
- Educational and vocational outcomes
- National normative data
- Academic skills and preparation
- Demographic trends
- High school activities and experiences

DATA AVAILABILITY: Survey results appear in an annual report titled *The American Freshman: National Norms*, published by the Higher Education Research Institute, UCLA. The current survey report is available for $20.00.

CURRENT DATA USES: This survey provides detailed information on the freshman population in American colleges. Data on student attitudes and values, career choices, and other areas provide important trend information to educational administrators, researchers and the general public.

PUBLICATIONS:

- *The American Freshman* (Annual)
- *Predicting College Student Retention: Comparative National Data from the 1982 Freshman Class* (1989)
- *The Black Undergraduate* (1990)
- *The American Freshman — Twenty-Five Year Trends* (1991)
- *What Matters in College? Four Critical Years Revisited* (1992)

SOURCE/CONTACT:

Alexander Astin/Eric Dey/William Korn/Ellyne Riggs
University of California, Los Angeles
Higher Education Research Institute
320 Moore Hall
405 Hilgard Avenue
Los Angeles, CA 90024-1521
310-825-1925

ORGANIZATION/AGENCY: **Institute for International Education (IIE)**

DATA SOURCE/TITLE: ***Open Doors***

DESCRIPTION: Each year the Institute for International Education conducts a survey of the number of foreign students studying in the United States. The survey covers all regionally accredited institutions, and results are published in the annual report *Open Doors*.

DATA COLLECTED/REPORTED:

- Total enrollment of foreign students by institution
- Country of origin
- Field of study
- Academic level
- Gender
- Visa type
- Marital status
- Primary source of funds
- Enrollment status (part/full-time)

DATA AVAILABILITY: This report is published annually and is available for $39.95.

CURRENT DATA USES: This survey is useful to higher education administrators and others needing detailed information on foreign students enrolled in this country.

SOURCE/CONTACT:

Alfred Julian
Institute of International Education
809 United Nations Plaza
New York, NY 10017-3580
212-883-8200

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ORGANIZATION/AGENCY: **Metropolitan Life Insurance Company**

DATA SOURCE/TITLE: ***The Metropolitan Life Survey of The American Teacher***

DESCRIPTION: Since 1984, Louis Harris and Associates has conducted this annual survey of current public school teachers for the Metropolitan Life Insurance Company. The goal of the survey is to provide a forum for the teacher's voice on major education issues, and each survey has focused on a different set of issues. For example, topics have included teachers' attitudes toward educational reform, strengthening links between home and school, and the expectations of new graduates from education schools.

DATA COLLECTED/REPORTED:

- Type of school
- Region
- District wealth
- Sex
- Teaching experience
- Teacher preparation
- Job satisfaction
- Attitudes and opinions, varying each year

DATA AVAILABILITY: This report is published annually and is available at no charge.

CURRENT DATA USES: This report brings teachers' opinions to the attention of the American public and policy makers. Rather than presenting trend data on the same indicators each year, each survey is unique in focus, and their value is cumulative.

PUBLICATIONS:

- *The Metropolitan Life Survey of the American Teacher* (1984).
- *The Metropolitan Life Survey of the American Teacher, 1985: Strengthening the Profession* (1985).
- *The Metropolitan Life Survey of the American Teacher, 1986: Restructuring the Teaching Profession* (1986).
- *The Metropolitan Life Survey of Former Teachers in America* (1986).
- *The Metropolitan Life Survey of the American Teacher, 1987: Strengthening Links Between Home and School* (1987).
- *The Metropolitan Life Survey of the American Teacher, 1988: Strengthening the Relationship Between Teachers and Students* (1988).
- *The Metropolitan Life Survey of the American Teacher, 1989: Preparing Schools for the 1990s* (1989).
- *The Metropolitan Life Survey of the American Teacher, 1990: New Teachers: Expectations and Ideals — Part I: Entering the Classroom* (1990).
- *The Metropolitan Life Survey of the American Teacher, 1991: The First Year: New Teachers Expectations and Ideals* (1991)
- *The Metropolitan Life Survey of the American Teacher, 1991: Coming to Terms* (1991) (mini-survey on problems related to tightened school budgets)

- *The Metropolitan Life Survey of the American Teacher, 1992: The Second Year: New Teachers' Expectations and Ideals* (1992)
- *The Metropolitan Life Survey of the American Teacher, 1992: Ready or Not: Grade Level Preparedness* (1992) (mini-survey)

SOURCE/CONTACT:

Virginia Millan
Metropolitan Life Insurance Company
The American Teacher Survey
P.O. Box 807
Madison Square Station
New York, NY 10159-0807
212-578-4587

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ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: Baccalaureate and Beyond Longitudinal Study (B&B)

DESCRIPTION: Baccalaureate and Beyond is a new study conducted by the National Center for Education Statistics (NCES), designed to follow up on all bachelor's degree recipients in the National Postsecondary Student Aid Study (NPSAS), also conducted by NCES. NPSAS, conducted every three years, will provide extensive information on the undergraduate education experience, particularly in the year of graduation. B&B will follow up degree attainers beginning one year after graduation, collecting data on graduate school entry and completion as well as employment experiences. For those who enter graduate school immediately after finishing the undergraduate degree, B&B looks specifically at admissions activities, time of admission and completion times. For those who enter the work force directly, it collects information on job search activities, time between graduation and employment, type of job and relationship to degree and job training, movement and satisfaction. The study focuses on the movement and interaction between education and work experiences, movement in the labor force, volunteerism, and rate of return on education over the entire follow-up period, with particular attention paid to those in teaching and other public service occupations. This survey replaces the Recent College Graduates Study (RCG) conducted since 1976.

DATA COLLECTED/REPORTED:

Graduate Education:
- Application
- Tests taken
- Timing of entry
- Persistence/progress
- Financial assistance
- Work/assistanceships
- Field(s) of study
- Completions/timing

Employment:
- Job application activities
- Timing of entry onto labor force
- Relationship to education
- Employment history
- Employment satisfaction
- On-the-job training
- Future expectations
- Annual salary

Qualified as teachers:
- Certification
- Experiences
- Perceptions/attitudes

Other:
- Parental/family background
- Community service
- Other education
- Family formation
- Income/debt

DATA COLLECTION CYCLE: Data for B&B will be collected one, three, six, nine and twelve years after baccalaureate degree completion. The first B&B cohort will involve those sample members from NPSAS:93 who complete or obtain their bachelor's in the 1992-1993 school year. Base year NPSAS data will be collected from institutions, students and parents in the summer of 1993, and the first B&B follow-up will interview students in the spring of 1994. B&B is expected to include about 16,000 degree completers from about 600 baccalaureate degree-granting institutions. Undergraduate transcripts will be collected from institutions as part of the first follow-up, and graduate school transcripts will be collected as part of the fourth or fifth follow-up. All data collected from individuals will be collected by CATI (Computer Assisted Telephone Interview).

DATA AVAILABILITY: B&B is being conducted for NCES under contract by National Opinion Research Center (NORC). A descriptive report and public data files from the first follow-up will be available in 1995.

SOURCE/CONTACT:

For more information:
Paula Knepper
Postsecondary Longitudinal Studies
National Center for Education Statistics
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1914

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: Beginning Postsecondary Students Longitudinal Study (BPS)

DESCRIPTION: This is a new study conducted by the National Center for Education Statistics (NCES) that collects data on student persistence, progress and attainment from initial entry into postsecondary education through leaving and entry into the work force. For vocational students and those who enter the work force without a bachelor's degree, BPS also addresses rate of return. This survey is based on the National Postsecondary Student Aid Study (NPSAS) conducted by NCES every three years, and the first full scale survey was conducted during the 1991-92 academic year. BPS will follow up all first time beginning students in the NPSAS sample at two-year intervals for at least a six-year period, using the Computer Assisted Telephone Interviewing (CATI).

DATA COLLECTED/REPORTED:

- Background/family characteristics
- Student persistence
- Progress
- Financial assistance
- Degree attainment
- Attrition
- Rate of return
- Employment history
- Attitudes and opinions

DATA AVAILABILITY: BPS is being conducted by NCES under contract with Research Triangle Institute (RTI), Abt/SSI and MPR. A descriptive report will be available in 1993. For additional information, contact Paula Knepper.

CURRENT DATA USES: This survey expands the base of information available regarding persistence, progress and attainment from initial entry into postsecondary education through leaving and entry into the work force.

PUBLICATIONS:

- *Beginning Postsecondary Students Longitudinal Study Field Test Methodology Report: BPS 90/92* (1992)

SOURCE/CONTACT:

For more information:
Paula Knepper
Postsecondary Educ Statistics Division
National Center for Education Statistics
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1914

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Educational Statistics (NCES)

DATA SOURCE/TITLE: Data on Vocational Education (DOVE)

DESCRIPTION: Adopted in 1987, the Data on Vocational Education plan is an approach to collecting and analyzing information on vocational education at both the secondary and postsecondary levels. DOVE collects data related to the national, as opposed to the federal, vocational education enterprise. (By contrast, the Office of Vocational and Adult Education collects information to monitor the Federal vocational education program authorized under the Perkins Act, and the Office of Research conducts the National Assessment of Vocational Education by evaluating the Federal vocational enterprise.) The plan states that NCES will derive data on vocational education from general-purpose surveys instead of relying on a specific survey that solely addresses vocational education. In addressing the subject in this general way, the plan enables NCES to clarify how vocational education relates to non-vocational education.

DATA COLLECTED/REPORTED:

- Percentage of high school graduates taking vocational courses
- Number of Carnegie units accumulated
- Type of vocational education courses taken
- Postsecondary education of those taking vocational courses in high school
- Hourly wages
- Completion of courses in specific labor market preparation programs
- Background of vocational teachers
- Salaries of vocational teachers
- Enrollment in proprietary institutions
- Degrees and certificates awarded

DATA AVAILABILITY: The first DOVE comprehensive report was published in 1992, and NCES expects to produce a similar compendium with updated data every few years. Other reports on more specific topics also are produced periodically.

CURRENT DATA USES: This report provides comprehensive data on vocational teachers, students and schools in the United States. The data have been used to address such issues as: how the credentials of vocational faculty differ from non-vocational faculty, minority vocational students, and how many postsecondary institutions provide vocational education. In addition, NCES routinely publishes information on vocational education in its general sourcebooks, such as the *Digest of Education Statistics*.

PUBLICATIONS:

- *Vocational Education in the United States: 1969-1990* (1992)
- *The Postsecondary Vocational Education of 1980 High School Seniors: The Two-Year Associate of Arts Degree* (1989)

SOURCE/CONTACT:

For more information:
James Houser
Data Development Division
National Center for Education Statistics
555 New Jersey Avenue, NW, #517A
Washington, DC 20208
202-219-1419

For Ordering information:
See Appendix.

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ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: High School and Beyond (HS&B)

DESCRIPTION: High School and Beyond (HS&B) is the second longitudinal study conducted by the National Center for Education Statistics. It begins with high school students and follows them after graduation to postsecondary education and work. The base year sample survey was conducted in 1980 and collected data from over 58,000 students (30,000 seniors and 28,000 sophomores) from over 1,000 public and private high schools from across the country. Base-year and follow-up surveys collected data on students, their parents, the schools attended, and observations from teachers.

DATA COLLECTED/REPORTED: The student questionnaire examines such areas as school experiences, test scores, school performance, and future educational plan and occupational goals. The school questionnaire provides information on enrollment, staff, educational programs, dropout rates and special programs for the handicapped and disadvantaged students. The parent survey studies family attitudes, family income, parent occupation and employment, financial planning and how these affect student aspirations for postsecondary education. The teacher checklist provides teacher observations of students in and out of the classroom. The follow-up questions reflect areas such as work experience, postsecondary education experience and job satisfaction.

DATA COLLECTION CYCLE: The base year of data collection was 1980. Follow-up surveys of subsets of both sample cohorts (sophomores and seniors) were conducted at two-year intervals in 1982, 1984 and 1986. Another follow-up of the sophomore cohort was conducted in 1992, with all postsecondary transcripts collected in 1993.

DATA AVAILABILITY: Published reports are available through the U.S. Government Printing Office. The Student Survey data tapes are available for $175 (BPI 6250) and $225 (BPI 1600). The cost for the supplementary files is $175 for the first file, or $75 if ordered with student files; each additional file is $75. Users' manuals are included with data files at no additional charge. They cost $10.00 each when ordered without data files. All HS&B files also are available on CD-ROM.

CURRENT DATA USES: This study can be used to help determine how student plans and aspirations have changed or been realized over time. It provides insights into the school dropout problem, the influence of the last two years of school on student aspirations and attitudes, the consequences of dropping out, the extent to which dropouts later return and complete high school, and the extent to which students go on to college. For other uses of High School and Beyond data, see also, *Programs and Plans of the National Center for Education Statistics* (1990 ed.).

PUBLICATIONS:

- *A Capsule Description of High School Students* (1981)
- *Youth Employment During High School* (1981)
- *Public and Private Schools* (1982)
- *Two Years After High School: A Capsule Description of 1980 Seniors* (1984)

- *Factors Associated With Decline of Test Scores of High School Seniors, 1972 to 1980* (1985)
- *Four Years After High School: A Capsule Description of 1980 Seniors* (1986)
- *The High School Diploma as a Terminal Degree* (1986)
- *Changes in Postsecondary Educational Choices: 1972 to 1980* (1987)
- *Who Drops Out of High School?* (1987)
- *Changes in Educational Attainment: A Comparison Among 1972, 1980 and 1982 High School Seniors* (1989)
- *Who Majors in Science? College Graduates in Science, Engineering or Mathematics From the High School Class of 1980* (1990)

SOURCE/CONTACT:

For more information:
Aurora D'Amico
Postsecondary Educ Statistics Division
National Center for Education Statistics
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1365

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: International Assessment of Educational Progress (IAEP)

DESCRIPTION: In 1991, the International Assessment of Educational Progress, sponsored by NCES and the National Science Foundation and conducted by the Educational Testing Service (ETS), surveyed the mathematics and science performance of 13-year-olds in 20 countries, and 9-year-olds in 14 countries. Nine-year-olds answered 62 questions in mathematics and 60 questions in science. Thirteen-year-olds answered 76 questions in math and 72 questions in science. Students also provided information on their backgrounds and home and school experiences, and school administrators completed a school questionnaire.

DATA COLLECTED/REPORTED:

- Background characteristics
- Home experiences
- School experiences
- School characteristics
- Math/science questions

DATA AVAILABILITY: Data from the 1991 assessment were released in February 1992. Several printed reports are available from the U.S. Government Printing Office, and data are available on diskette.

CURRENT DATA USES: These data describe student performance across countries, and are useful for researchers and policy makers interested in making international comparisons. The data also will be used as future international studies are designed.

PUBLICATIONS:

- *The 1991 IAEP Assessment: Objectives for Mathematics, Science and Geography*
- *Learning Mathematics* (1992)
- *Learning Science* (1992)
- *Performance Assessment: An International Experiment* (1992)
- *Learning About the World* (1992)

SOURCE/CONTACT:

For more information:
Gary W. Phillips
Education Assessment Division
National Center for Education Statistics
555 New Jersey Avenue, NW, #308C
Washington, DC 20208-5653
202-219-1763

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: **IPEDS Completions Survey/*Degrees Conferred in Institutions of Higher Education, by Race/Ethnicity and Sex***

DESCRIPTION: The Completions Survey is one of several surveys of the Integrated Postsecondary Education Data System (IPEDS). The primary purpose of this survey is to collect data on the number of degrees and other formal awards in postsecondary education programs. The survey collects information on all completions occurring during July 1 through June 30 of the previous year. *Degrees Conferred* is updated and reissued periodically to provide time series data on degrees conferred by higher education institutions in the United States. It examines these trend data by level of degrees conferred and the share of these degrees awarded to men and women graduates of various racial and ethnic backgrounds. Additionally, data are presented that detail the predominant fields of study in which students majored, and differences in these major fields over time by graduates' sex and race/ethnicity.

DATA COLLECTED/REPORTED:

- Programs
- Awards granted
- Completions by sex, race/ethnicity

DATA AVAILABILITY: Data are available annually in hard copy reports and on magnetic data tapes and diskettes. Selected data from this survey also will be available later in 1993 in a combined IPEDS analytical data file on CD-ROM (see page 25). The most recent release and publication reflects academic year 1989-90. *Degrees Conferred* is offered for sale by the U.S. Government Printing Office. Data tapes with documentation cost approximately $175. Data on diskette is available at no cost, but requestor must send three formatted high-density diskettes. (The data for 1976-77 through 1984-85 are drawn from the Degrees and Other Formal Awards Conferred survey of the Higher Education General Information Survey [HEGIS]. Data for subsequent years are drawn from the Completions component of the Integrated Postsecondary Education Data System [IPEDS] which superseded HEGIS.)

CURRENT DATA USES: This survey provides detailed information on completers of postsecondary education programs which may be used by researchers, policy makers and manpower planners.

SOURCE/CONTACT:

For more information:
Frank Morgan
Postsecondary Educ Statistics Division
National Center for Education Statistics
Office of Educ Research and Improvement
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1779

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Fall Enrollment in Occupationally Specific Programs Survey

DESCRIPTION: The Fall Enrollment in Occupationally Specific Programs Survey is one of several surveys of the Integrated Postsecondary Education Data System (IPEDS). The primary purpose of this component of IPEDS is to collect data on vocational education students and programs. (These are programs that are offered below the bachelor's degree level and require less than four years to complete.) In addition to providing information on specific programs in vocational education, the survey collects student enrollment information by sex, non-resident alien status, race and ethnicity.

DATA COLLECTED/REPORTED:

- Total enrollments in vocational education programs
- Enrollments by race/ethnicity
- Enrollments by age/sex

DATA AVAILABILITY: Data are available biennially in hard copy reports, at no charge, and on magnetic tapes. The data for 1991 and beyond will also be available on diskette at no charge.

CURRENT DATA USES: Data from this survey are used to describe the status of enrollment in occupationally specific programs.

PUBLICATIONS:

- *Fall Enrollment in Occupationally Specific Programs* (forthcoming, 1993)

SOURCE/CONTACT:

For more information:
Mark Pluta
Postsecondary Educ Statistics Division
National Center for Education Statistics
Office of Educ Research and Improvement
555 New Jersey Avenue, NW
Washington, DC 20208-1404
202-219-1854

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Fall Enrollment Survey

DESCRIPTION: The Fall Enrollment Survey is one of several surveys that comprise the Integrated Postsecondary Education Data System (IPEDS). The primary purpose of this component of IPEDS is to collect enrollment data that describe the status of student enrollment in postsecondary education in the United States and its outlying areas. The survey collects enrollment data by institution for various student and institutional characteristics including sex, year and level of study, race/ethnicity, age (collected in odd years only), residence status (collected in even years only), and type and control of institution.

DATA COLLECTED/REPORTED:

- Attendance status (full/part-time)
- Level (undergraduate, graduate, first-professional)
- Sex
- Race/ethnicity
- Age (collected in odd years only)
- Residence (collected in even years only)
- Degree-seeking status
- Type and control of institutions

DATA AVAILABILITY: Data are available annually in hard copy reports and on magnetic tapes and diskettes. Published reports are available from the U.S. Government Printing Office. The data tape is available for $175. Selected data from this survey also will be available later in 1993 in a combined IPEDS analytical data file on CD-ROM (see page 25).

CURRENT DATA USES: Enrollment data provide a measure of the condition of postsecondary education in the nation. They are used by various agencies for planning purposes, policy-making decisions, economic and financial planning, manpower forecasting, and policy formulation. The National Center for Education Statistics uses enrollment data from the survey to update several annual publications including its college enrollment projections, the *Digest of Education Statistics*, and the *Condition of Education*.

PUBLICATIONS:

- *Fall Enrollment in Institutions of Higher Education* (annual)
- *Trends in Racial/Ethnic Enrollment in Higher Education: Fall 1978 through Fall 1988* (1990)
- *Trends in Enrollment in Higher Education by Racial/Ethnic Category: Fall 1982 Through Fall 1991* (1993)

SOURCE/CONTACT:

For more information:
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National Center for Education Statistics
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202-219-1642

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: National Assessment of Educational Progress (NAEP)

DESCRIPTION: The National Assessment of Educational Progress (NAEP) is an ongoing, congressionally-mandated project established in 1969 to obtain data on the educational achievement of American elementary and secondary students. NAEP conducts biennial assessments of a sample of students by grade (4, 8 and 12) and by age (9-, 13- and 17-year-olds) attending public and private schools. NAEP evaluates students' proficiencies in reading, writing, mathematics, science, and social studies, as well as literature, art, music, citizenship, computer competence, and career and occupational development. In addition to gathering cognitive data, NAEP asks students, teachers and school officials to answer a variety of questions about instruction, activities, experiences, curriculum, resources, attitudes, and demographics. This background information is designed to improve the usefulness of NAEP achievement results and to provide an opportunity to examine policy issues.

DATA COLLECTED/REPORTED:

- Student proficiencies in basic skills
- Student competence in the arts and technical fields
- School instruction, activities, experiences, curriculum, resources, attitudes and demographics

DATA AVAILABILITY: Reports, listed below, are available from the U.S. Government Printing Office. Public-use data tapes from 1969 to the present also are available.

CURRENT DATA USES: NAEP data have been used in studies, reports and articles to describe performance trends in all subject areas; to study achievement in the arts; to analyze data on music education; to describe the condition of the American education system; to develop standards for improved mathematics and science curricula; and to support the call for educational reform. NAEP principally produces data which represent educational achievement at the national level. However, in 1990 NAEP began pilot testing assessments at the state level as well. In addition to performance results in subject areas, the 1988 data set contains basic descriptive information about students, teachers, administrators, schools and communities that will be used to address issues such as instructional practice, students at risk, teacher workforce and effective schools.

PUBLICATIONS:

- *Literacy: Profiles of America's Young Adults* (1986)
- *The Civics Report Card: Trends in Achievement from 1976 to 1988 at Ages 13 and 17 — Achievement in 1988 at Grades 4, 8 and 12* (1990)
- *The Geography Learning of High School Seniors* (1990)
- *Learning to Read in Our Nation's Schools* (1990)
- *Learning to Write in Our Nation's Schools* (1990)
- *The NAEP Guide: A Description of the Content and Methods of the 1990 and 1992 Assessments* (1990)

- *NAEP Mathematics Subscales and Math-Learning Attitude Factors* (1990)
- *The Reading Report Card, 1971-88: Trends From the Nation's Report Card* (1990)
- *The U.S. History Report Card: The Achievement of Fourth-, Eighth-, and Twelfth-Grade Students in 1988 and Trends from 1986 to 1988 in the Factual Knowledge of High-School Juniors* (1990)
- *The Writing Report Card, 1984-88: Findings From the Nation's Report Card* (1990)
- *The LEVELS of Mathematics Achievement — Initial Performance Standards for the 1990 NAEP Mathematics Assessment* (1991)
- *The State of Mathematics Achievement: NAEP's 1990 Assessment of the Nation and the Trial Assessment of the States* (1991)
- *Trends in Academic Progress* (1991)
- *Reading Framework for the 1992 National Assessment of Educational Progress* (1992)
- *Reading In and Out of School* (1992)
- *NAEP 1992 Mathematics Report Card for the Nation and the States* (1993)

SOURCE/CONTACT:

For more information:
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Education Assessment Division
National Center for Education Statistics
Office of Educ Research and Improvement
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208
202-219-1763

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: National Education Longitudinal Study of 1988 (NELS-88)

DESCRIPTION: The National Educational Longitudinal Study of 1988, the third major longitudinal study sponsored by the National Center for Education Statistics, follows adolescents through high school and postsecondary education. It is comparable to the two studies preceding it — The National Longitudinal Study of 1972 (NLS-72) and High School and Beyond (HS&B) — which surveyed high school seniors and sophomores through high school, postsecondary education and work and family formation experiences. In the 1988 base year, NLS-88 surveyed 25,000 eighth grade students attending 1,000 public and private schools, their parents, teachers and school principals. Follow-up surveys are scheduled in two-year intervals and reflect academic growth, student study habits, performance, and instructional practices. The first and second follow-up surveys were conducted in 1990 and 1992, respectively. The third will provide information on postsecondary education entrance, persistence, transfer and withdrawals; student characteristics; student financial aid; academic performance data; and labor force participation. The study is designed to provide trend data about critical transitions experienced by young people as they develop, attend school and embark on their careers.

DATA COLLECTED/REPORTED:

- Student family background
- Cognitive test results re: reading, math, science, history/government (8th, 10th and 12th grades)
- Student school experiences
- Student extracurricular activities
- Student high school transcripts
- Parental background
- Parental interaction with schools
- School characteristics
- Student characteristics
- Teaching staff characteristics
- Teacher background
- Teacher perceptions
- Teacher descriptions of teaching practices

DATA COLLECTION CYCLE: Base year survey in 1988 with periodic (two-year cycle) follow-up surveys.

DATA AVAILABILITY: Published reports are available through the U.S. Government Printing Office. Data also are available on tape and CD-ROM.

CURRENT DATA USES: The study can be used to investigate many issues, including the transition from elementary school to secondary school to postsecondary institutions; students' academic growth over time, and the family, community, school and classroom factors that promote such growth; the features of effective schools; the process of dropping out of school as it occurs from eighth grade on; the role of the school in helping the disadvantaged; the school experiences and academic performance of language-minority students; and attracting students to the study of mathematics and science.

PUBLICATIONS:

- *A Profile of The American Eighth Grader* (1990)

- *National Education Longitudinal Study of 1988: Eighth Grader's Reports of Courses Taken During the 1988 Academic Year by Selected Student Characteristics* (1990)
- *The Tested Achievement of The National Education Longitudinal Study of 1988 Eighth Grade Class* (1991)
- *A Profile of Schools Attended by Eighth Graders in 1988* (1991)
- *Student Language Proficiency and Achievement: A Look at Asian and Hispanic Eighth Graders in NELS:88* (1992)
- *A Profile of American Eighth-Grade Mathematics and Science Instruction* (1992)
- *A Profile of Parents of Eighth Graders* (1992)
- *Characteristics of At-Risk Students in NELS:88* (1992)

SOURCE/CONTACT:

For more information:
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For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: National Longitudinal Study of 1972 (NLS-72)

DESCRIPTION: This study provides an analysis of the transition students make from high school to college to work. It began with a sample of 16,683 students in their senior year of high school. The archive consists of high school records, test scores, five follow-up surveys conducted in 1972, 1974, 1976, 1979 and 1986, and the Postsecondary Education Transcript Sample conducted in 1984.

DATA COLLECTED/REPORTED:

- Age
- Sex
- Racial/ethnic background
- Physical handicap
- Socioeconomic status of family and community
- School characteristics
- Future educational and work plans
- Test scores
- School experience
- School performance
- Work status
- Work performance and satisfaction

Additional Information from Follow-up Surveys:

- Community characteristics
- Educational and work plans
- Educational attainment
- Work history
- Attitudes and opinions
- Postsecondary school characteristics
- Grade average
- Credits earned
- Financial assistance for postsecondary education

DATA AVAILABILITY: Published reports are available through the U.S. Government Printing Office, and data from NLS-72 also are available on computer tape. Complete data files will be available on CD-ROM in 1993.

CURRENT DATA USES: NLS-72 provides information about quality, equity and diversity of educational opportunity; the effect of those factors on cognitive growth, individual development and educational outcomes; changes over time in educational and career outcomes; and other transitions over time. This study provides data for the sampled cohort only for the period from 1972-86.

PUBLICATIONS:

- *A Descriptive Summary of 1972 High School Seniors: Fourteen Years Later* (1981)
- *College Attainment Four Years After High School*
- *Student Progress in College: NLS-72 Postsecondary Education Transcript Study* (1984, 1989)
- *Women at Thirtysomething: Paradoxes of Attainment* (1991)
- *The Way We Are: The Community College as American Thermometer* (1992)

SOURCE/CONTACT:

For more information:
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National Center for Education Statistics
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Washington, DC 20208-5652
202-219-1365

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: ***Projections of Education Statistics to 2003***

DESCRIPTION: This edition of *Projections of Education Statistics* by the National Center for Education Statistics (NCES) is the 22nd report in a series begun in 1964. The report updates the previous year's projections and includes national statistics on elementary and secondary schools and institutions of higher education. Included are projections for enrollments, graduates, instructional staff and expenditures.

DATA COLLECTED/REPORTED:

- Public and private elementary and secondary enrollment projections
- Enrollment projections by organizational level of school
- Total higher education enrollment projections to 2003
- Total higher education enrollment in two- and four-year institutions by age, sex and attendance status
- Earned degrees conferred with projections (associate, bachelor's, master's, doctorate and first professional)
- Public elementary and secondary school expenditures and projections
- Classroom teachers in elementary and secondary schools
- Higher education expenditures and projections
- Average annual salaries of public elementary and secondary classroom teachers

DATA AVAILABILITY: This projections report is available annually. A summary of these projections also is available in a pocket-sized folder called *Pocket Projections*.

CURRENT DATA USES: These forecasts are targeted for individuals in business, industry, government, the media, educators and others whose work requires information on projected trends affecting American education.

SOURCE/CONTACT:

For more information:
Debra E. Gerald/William J. Hussar
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Washington, DC 20208-5654
202-219-1581

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: Recent College Graduates Study (RCG)

DESCRIPTION: The Recent College Graduates Study (RCG) is a periodic national study to collect data on the immediate post-degree employment and educational experiences of persons who obtained a bachelor's or master's degree from an American college or university, with heavy emphasis on those graduates qualified to teach at the elementary and secondary levels. RCG addresses such issues as: (1) the extent to which graduates obtain jobs in their fields; (2) unemployment by field of study; (3) the number of graduates continuing their education; (4) the types of jobs and salaries that college graduates are getting; and (5) the number of graduates eligible to teach by specialty. The 1987 and 1991 surveys have been augmented with a transcript on the sample of bachelors' degree recipients. Issues addressed with the use of the transcript file include the types of courses and pattern of course-taking of graduates by major field of study and the relationship between occupational choice and course-taking behavior. The RCG has been conducted periodically since 1976. In 1993, NCES will establish a longitudinal survey of graduating college seniors, which will replace the RCG Study. This survey, Baccalaureate and Beyond, will follow an oversample of graduating seniors from the National Postsecondary Student Aid Study.

DATA COLLECTED/REPORTED:

- Date of graduation
- Field of study
- Number of graduates newly qualified to teach
- Further enrollment
- Financial aid received
- Employment status
- Teacher employment characteristics
- Job characteristics and earnings
- Residence
- Age, marital status, sex
- Race/ethnicity

DATA COLLECTION CYCLE: The survey has been conducted periodically since 1976; 1991 is the last RCG data collection, and Baccalaureate and Beyond will replace this survey (see page 77).

DATA AVAILABILITY: Published reports are available through the U.S. Government Printing Office, and data from RCG also are available on computer tape. For the 1991 study, data are available on diskette and CD-ROM.

CURRENT DATA USES: The RCG studies can be used to obtain data on the number and percent of graduates who are qualified to teach and entering the teaching profession; the kinds of jobs recent college graduates are getting by program area or major field; the extent to which graduates get jobs in the area of their major fields; the extent to which jobs differ for men and women who graduate in the same program or major field; unemployment of graduates; jobs obtained by baccalaureate or master's degree recipients that do not require a four-year college degree.

PUBLICATIONS:

- *Labor Force Status of Recent College Graduates* (1991)
- *New Teachers in the Job Market* (1991)
- *Course-taking Behavior of 1985-86 Bachelors' Degree Recipients*

SOURCE/CONTACT:

For more information:
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For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Education Goals Panel

DATA SOURCE/TITLE: ***The National Education Goals Report***

DESCRIPTION: First published in 1991, this annual "report card" to the nation presents the most recent indicators available to answer the question of how well the nation and individual states are doing in achieving each of the six National Education Goals developed by the president and the nation's governors at the Education Summit in 1989. This "report card" focuses on results achieved toward these goals, indicating what we now know and what we still need to know to assess progress against "world-class standards of performance." Summary statistics, tables and charts are included.

DATA COLLECTED/REPORTED:

- High school completion
- Math competency
- Science achievement
- Literacy achievement
- School safety
- Prenatal care/birthweight
- Participation in adult education
- College completion

DATA AVAILABILITY: The report is published annually and is available at no charge. In addition, the National Education Goals Panel has a number of other publications related to measurement strategies, public testimony and specific national goals.

CURRENT DATA USES: This report includes an inventory of assessment activities relating to postsecondary education, including those from the National Center for Education Statistics, the Department of Labor, the National Adult Literacy Survey, the Graduate Record Examination, and the New Jersey College Outcomes Evaluation Program.

RELATED PUBLICATION:

- *Task Force on Assessing the National Goal Relating to Postsecondary Education: Report to the Goals Panel* (1992).

SOURCE/CONTACT:

Laura Lancaster
Public Information Officer
National Education Goals Panel
1850 M Street, NW, Suite 270
Washington, DC 20036
202-632-0952

ORGANIZATION/AGENCY: National Science Foundation, co-sponsored by the U.S. Department of Education, National Institutes of Health, National Endowment for the Humanities and U.S. Department of Agriculture

DATA SOURCE/TITLE: Survey of Earned Doctorates

DESCRIPTION: This annual survey, jointly sponsored by five federal agencies and administered by the National Research Council, is completed by all individuals who receive an earned doctorate from a U.S. institution. The questionnaire collects data on discipline/field, sex, race/ethnicity, baccalaureate institution, and other characteristics of new doctorates.

DATA COLLECTED/REPORTED:

- Discipline/field
- Sex
- Age
- Race/ethnicity
- Baccalaureate institution and year of graduation
- Sources of support
- Country of origin of non-U.S. citizens
- Postgraduate plans

DATA AVAILABILITY: An annual summary report is published by the National Research Council/National Academy of Sciences in conjunction with the five sponsoring federal agencies. Some data tables are available on diskette in LOTUS 1-2-3 or other forms (free of charge if diskettes are provided with request). Sponsoring agencies also issue separate reports on doctorates by specific fields or disciplines, women and minority doctorates, and so on.

CURRENT DATA USES: Data are used for programs, analysis and reports by each of the sponsoring agencies, and are useful for other researchers and policy makers addressing issues of doctorate-level education.

PUBLICATIONS:

- *Science/Engineering Doctorates: 1960-1990* (Annual)
- *Summary Report: Doctorate Recipients from United States Universities* (Annual)

SOURCE/CONTACT:

Susan Hill
National Science Foundation/SRS
1800 G Street, NW, #L609
Washington, DC 20550
202-634-4787

ORGANIZATION/AGENCY: National Science Foundation (NSF)

DATA SOURCE/TITLE: Survey of Graduate Students and Postdoctorates in Science and Engineering

DESCRIPTION: Begun in the mid-1960s, this annual survey by the National Science Foundation (NSF), co-sponsored by the National Institutes of Health (NIH), collects data from all institutions offering graduate programs in any science, engineering or health field. Data are collected at the level of academic department on full-time graduate students, part-time graduate students, first-professional doctorates in the health fields, and other doctorate nonfaculty research personnel. The survey universe includes 10,705 departments at over 600 institutions of higher education (including 333 doctorate- and 276 master's-granting institutions), as well as specialized entities such as medical and dental schools, schools of public health and other organizations.

DATA COLLECTED/REPORTED:

Data reported by academic department in 62 science, engineering and health fields include:

- Graduate students by source of support, sex, race/ethnicity, first-year status
- Postdoctorates by source of support, sex, citizenship
- Doctorate nonfaculty research personnel

DATA AVAILABILITY: Data are published annually in a series of regular publications (see below), as well as in specialized pamphlets. These are available through J.G. Huckenpohler. Data also are available in electronic form via NSF's Science and Technology Information System (STIS), on diskettes, or through the CASPAR database system in CD-ROM format.

CURRENT DATA USES: This survey provides trend data related to science, engineering, and health graduate studies. In addition to the regular publications, data from this survey are cited in NSF's ongoing *Science and Engineering Indicators* series, and in periodic reports on *Women and Minorities in Science and Engineering* and *Foreign Citizens in U.S. Science and Engineering*.

PUBLICATIONS:

- *Data Brief* (an annual one-page summary of overall findings of general interest)
- *Selected Data on Graduate Students and Postdoctorates in Science and Engineering* (an annual pamphlet presenting 25 of the most commonly requested tables)
- *Detailed Statistical Tables* (an annual report containing a wide range of tables and full technical notes on the survey process)

SOURCE/CONTACT:

J.G. Huckenpohler
Division of Science Resources Studies
National Science Foundation
1800 G Street, NW, #L611
Washington, DC 20550
202-634-4787

ORGANIZATION/AGENCY: Office of Educational Research and Improvement (OERI)

DATA SOURCE/TITLE: National Assessment of Vocational Educational (NAVE)

DESCRIPTION: The National Assessment of Vocational Education was mandated by the 1990 Carl D. Perkins Vocational and Applied Technology Education Act (Perkins Act). This amended Perkins Act emphasizes the access of special populations to quality vocational education and program improvements. This assessment will describe and evaluate a variety of aspects of vocational education at the secondary and postsecondary levels. It also will examine the processes that states and localities use to implement the amended Perkins Act and, to the extent possible in the time allowed, the effects of the act on vocational education.

DATA COLLECTED/REPORTED:

The assessment is conducting the following surveys and data collections:

- Omnibus surveys
- State financial records
- Case studies of funding effects
- Community case studies
- Employer survey
- Tribal case studies
- Corrections survey
- Follow-up survey
- Vocational student organization survey
- Teacher survey

DATA AVAILABILITY: A report will be sent to Congress in July 1994. In August 1994, data will be released for public use.

CURRENT DATA USES: These data can be used by researchers and policy makers to examine many vocational education issues, particularly issues related to the amended Perkins Act.

PUBLICATIONS:

- *Summary Proceedings of the Design Conference for the National Assessment of Vocational Education* (1991)
- *Papers Presented at the Design Conference for the National Assessment of Vocational Education* (1991)
- *National Assessment of Vocational Education Interim Report to the Congress* (to be released January 1994)
- *National Assessment of Vocational Education Final Report to the Congress* (to be released July 1994)

SOURCE/CONTACT:

For more information:
Ron Myers
Office of Educational Research and Information
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208
202-219-1528

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: Office of Vocational and Adult Education, U.S. Department of Education

DATA SOURCE/TITLE: National Adult Literacy Survey

DESCRIPTION: The National Adult Literacy Survey is a one-time study designed to report on the nature and extent of the literacy skills of adults residing in the United States. Begun in 1988, preliminary work involved defining minimum literacy skills. The survey itself, conducted jointly by Westat and the Educational Testing Service, includes background questions, reading and writing activities, and a set of exercises using printed materials.

DATA COLLECTED/REPORTED:

- Background descriptors
- Educational experiences
- Work history
- Reading
- Writing

DATA AVAILABILITY: The first report from this survey should be released in September 1993. A series of reports will follow during the next year.

CURRENT DATA USES: This survey will provide information on how prepared America's adults are to learn and use the skills needed for job performance. This should be of use to educators, policy makers and business leaders as they develop program address workforce issues.

SOURCE/CONTACT:

Ronald Pugsley
Office of Vocational and Adult Education
Room 4428, MES Building
400 Maryland Avenue
Washington, DC 20202-7240
202-205-9872

ORGANIZATION/AGENCY: **U.S. Bureau of the Census**

DATA SOURCE/TITLE: **Current Population Reports — Population Characteristics (Series P-20)**

DESCRIPTION: The Current Population Survey (CPS) is a household sample survey conducted monthly by the U.S. Bureau of the Census, designed to produce monthly statistics on unemployment and the labor force, and also serving as a vehicle for supplemental studies on subjects other than employment. Each October, CPS includes supplementary questions about school enrollment for all eligible household members three years old and older. In addition to these regular questions, the October supplement may include one-time questions of interest, for example, relating to computer ownership and use, early childhood learning activities, adult education and grade repetition. Population Characteristics (Series P-20) is one of three series of publications based on CPS. It contains data on school enrollment, educational attainment, marital status, households and families, persons of Hispanic origin, voter registration and participation, and other topics.

DATA COLLECTED/REPORTED:

- Educational attainment
- School enrollment
- Population profile
- Marital status
- Household and family characteristics
- Fertility
- Mobility
- Voting
- Hispanic origin

DATA AVAILABILITY: Numerous reports in this series are produced annually and are available from the U.S. Government Printing Office. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES: The Current Population Report has long been recognized as an important source of demographic information on a wide variety of population-related topics. The school enrollment data, in particular, are quite detailed, disaggregated by age, sex, race, Hispanic origin, marital status, family status, family income, education of householder, labor force status, and other factors.

PUBLICATIONS:

- *School Enrollment — Social and Economic Characteristics of Students* (published annually since 1946)
- *The Hispanic Population of the United States* (published annually since 1969)
- *Educational Attainment in the United States* (published annually since 1947)
- *Fertility of American Women* (published annually since 1946)
- *Households, Families, Marital Status, and Living Arrangements* (published annually since 1947)
- *Geographical Mobility* (published annually since 1946)
- *Voting and Registration* (published biennially for each November election since 1964)

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
202-783-3238

For more information:
Rosalind R. Bruno
Education and Social Stratification Branch
Population Division
U.S. Bureau of the Census
Washington, DC 20233
301-763-1154

ORGANIZATION/AGENCY: **Western Interstate Commission for Higher Education (WICHE)**

DATA SOURCE/TITLE: ***High School Graduates: Projections by State, 1991 to 2008***

DESCRIPTION: *High School Graduates: Projections by State, 1991 to 2008* reports national, regional and state-level trends in public and non-public school enrollments and high school graduates. Historical data are provided for the years 1974 through 1991, with projections through the year 2008. This is the fourth set of projections published by WICHE in collaboration with The College Board. Previous projections were published in 1979, 1984 and 1988.

DATA COLLECTED/REPORTED: Projections are based on state data files of the number of live births, elementary and secondary school enrollments, actual high school graduates to date, estimated progression rates and other factors. The historical data file goes back to the 1960s. The projection methodology is based on the cohort survival method which assumes that enrollments and graduates can be projected by measuring the retention of birth cohorts from one grade level to the next.

DATA AVAILABILITY: This report is available from the Publications Office at WICHE. More detailed worksheets and projection tables for a state or region are available in a hard copy format or on diskettes in ASCII format for IBM PCs and compatibles. Data by region (North Central, Northeast, South/South Central and West) include separate tables for all of the states in that region. The worksheets and projection tables also are available as a complete set for the nation or by individual state.

CURRENT DATA USES: This report and the database of historical enrollment and graduation data maintained by WICHE are useful for enrollment planning at the institutional, state and national levels.

RELATED PUBLICATION:

- *The Road to College: Educational Progress by Race and Ethnicity.* This one-time study provides information on elementary and secondary enrollment and graduation rates by race and ethnicity. The report gives an overview and analysis of population and births, enrollment in elementary and secondary schools, actual and projected high school graduates through 1995, and college and university enrollment.

SOURCE/CONTACT:

Robin Zuñiga
Research and Policy Analysis
WICHE
P.O. Drawer P
Boulder, CO 80301-9752
303-541-0224

ORGANIZATION/AGENCY: American Association of State Colleges and Universities (AASCU)

DATA SOURCE/TITLE: ***Report of the States — Annual Survey of State Appropriations to Public Higher Education Institutions***

DESCRIPTION: Based on a survey of presidents of member institutions representing 48 states, this report covers state economic and fiscal conditions, annual changes in appropriations from state legislatures to state colleges and universities, and mid-year cuts. It describes effects on institutions and reports trends in legislation as reported by respondents.

DATA COLLECTED/REPORTED:

- Respondents' perceptions of state fiscal and economic conditions
- Appropriation changes from fiscal year to fiscal year
- Extent of mid-year appropriation adjustments
- Institutional response to budget decisions

DATA AVAILABILITY: This report is available annually and the cost to the public is $10.

CURRENT DATA USES: This report provides trend analyses of appropriations for higher education and the perceptions of public higher education representatives as to the outlook for their state.

SOURCE/CONTACT:

Robert Sweeney
Office of Association Research
American Association of State Colleges
and Universities
One Dupont Circle, NW, Suite 700
Washington DC 20036
202-293-7070

ORGANIZATION/AGENCY: **American Association of State Colleges and Universities (AASCU)**

DATA SOURCE/TITLE: ***Student Charges at Public, Four-Year Institutions***

DESCRIPTION: A joint project of the American Association of State Colleges and Universities and the National Association of State Universities and Land-Grant Colleges (NASULGC), this report describes the costs of attending the nation's publicly assisted, four-year institutions of higher education. The report is in two parts: a special report documenting fall-to-fall changes and national averages, and institutional listings.

DATA COLLECTED/REPORTED:

- Resident and non-resident tuition and fees
- Room/board
- Undergraduate and graduate charges
- First professional program charges
- Conditions affecting tuition

DATA AVAILABILITY: This report is published annually in the fall and together with the institutional files is available for $10.

CURRENT DATA USES: This report is useful for trend analyses of average charges and percent changes, as well as institutional peer comparisons. National averages can be used with other fiscal and enrollment data for research purposes.

SOURCE/CONTACT:

Heather Strand
Office of Association Research
American Association of State Colleges
and Universities
One Dupont Circle, NW, Suite 700
Washington, DC 20036
202-293-7070

Organization/Agency: Advisory Commission on Intergovernmental Relations (ACIR)

DATA SOURCE/TITLE: ***State Fiscal Capacity and Effort***

DESCRIPTION: This report by the Advisory Commission on Intergovernmental Relations (ACIR) provides biennial estimates of the fiscal capacities of state governments. The report provides state-by-state estimates of fiscal capacity and describes the Representative Tax System (RTS) and Representative Revenue System (RRS) methods used to measure revenue raising ability. The methods are designed to estimate the relative amounts of revenue that would be raised in the 50 states and the District of Columbia if each state applied identical tax rates (national averages) to a set of commonly used tax and other revenue bases.

DATA COLLECTED/REPORTED:

- Revenue capacities
- Actual revenues
- Tax effort

DATA AVAILABILITY: The report is published biennially and is available for $20.

CURRENT DATA USES: This report provides a comparative study of state-by-state and tax-by-tax data on revenue capacities, actual revenues and tax effort.

SOURCE/CONTACT:

Bruce McDowell
ACIR
800 K Street, NW, #450-South
Washington, DC 20575
202-653-5640

ORGANIZATION/AGENCY: The College Board

DATA SOURCE/TITLE: The College Board's Annual Survey of Colleges/*The College Cost Book*

DESCRIPTION: This reference is a guide to students and parents about the expected costs of college. It provides information about assessing resources and analyzing family ability to contribute to educational expenses. It also helps students estimate probable need and eligibility for financial aid.

DATA COLLECTED/REPORTED:

- Student expenses at postsecondary institutions by state and selected institutions
- List of institutions
- Information on state grant programs
- Information on Guaranteed Student Loan Program
- List of colleges that offer tuition/fee waivers
- Colleges offering special tuition payment plans

DATA AVAILABILITY: The print publication is available annually for $16. Copies of annual expense information are available on machine-readable data tape or diskette; prices may vary.

CURRENT DATA USES: The book is used as a guide for assessing college costs and as a reference for comparing education expenses at postsecondary institutions across the country.

SOURCE/CONTACT:

For copies of reports:
College Board
Publication Orders
Box 886
New York, NY 10101
212-713-8000

For more information:
Nica Ganley
ASC Data Services
The College Board
45 Columbus Avenue
New York, NY 10023-6917
212-713-8116

ORGANIZATION/AGENCY: **The College Board**

DATA SOURCE/TITLE: ***Trends in Student Aid***

DESCRIPTION: This annual report by the Washington office of the College Board compiles and analyzes data on student financial aid to track total aid disbursed under each of the major federal programs, through state grant programs and an estimate of institutionally-awarded aid. The report includes student loans as well as grants. The report also includes calculation of "constant dollar" aid, numbers of recipients of federal programs, cost of attendance data and distribution of federal aid to students in different postsecondary sectors.

DATA COLLECTED/REPORTED:

- Federal financial aid programs
- State grant programs
- Institutional aid
- Constant dollar aid
- Number of recipients of federal programs
- Cost of attendance
- Distribution of federal aid

DATA AVAILABILITY: The published report is available in August each year for $7.

CURRENT DATA USES: This report provides summary statistics on total student aid expenditures by type of assistance, source and distribution across sectors.

SOURCE/CONTACT:

For copies of reports:
College Board Publications
Department M105
Box 886
New York, NY 10101-0886
212-713-8000

For more information:
Laura Greene Knapp
Washington Office
The College Board
1717 Massachusetts Ave, NW, #404
Washington, DC 20036
202-332-7134

ORGANIZATION/AGENCY: Council for Aid to Education, Inc. (CAE)

DATA SOURCE/TITLE: ***Voluntary Support of Education***

DESCRIPTION: This two-volume report measures private voluntary support for education (elementary/secondary and higher education) in this country. It provides statistics comparing the fund-raising capability of over 1100 public and private institutions. Data reflected in the report are from an annual survey issued by the Council for Aid to Education. The report does not include income from endowment and other invested funds, nor support received from federal, state and local governments and their agencies.

DATA COLLECTED/REPORTED:

- Total voluntary support
- Corporate support
- Average alumnae gift
- Corporate matching gift grants
- Gifts of property
- Unrestricted gifts
- Voluntary support by source and purpose
- Support reported by public institutions
- Support reported by private institutions

DATA AVAILABILITY: This report is available annually through the Council for Aid to Education, Inc. for $50 prepaid. The council also conducts custom comparative studies for institutions called "VSE Profiles."

CURRENT DATA USES: The report provides comparative data on institutional fund-raising.

SOURCE/CONTACT:

David R. Morgan
Council for Aid to Education, Inc.
51 Madison Avenue
New York, NY 10010
212-689-2400

ORGANIZATION/AGENCY: **Illinois State University, Center for Higher Education**

DATA SOURCE/TITLE: ***Grapevine*** **Survey and Reports**

DESCRIPTION: *Grapevine* collects and reports timely and comprehensive statistics on state appropriations for higher education, based on an ongoing survey of state higher education finance officers by the Center for Higher Education at Illinois State University. The survey was established in 1958 by M. M. Chambers and is now conducted by Edward Hines. *Grapevine* reports total state appropriations for higher education including allocations for higher education institutions and legislation affecting postsecondary education. The report includes state support for both public and private institutions.

DATA COLLECTED/REPORTED:

- Appropriations for operating expenses
- Appropriations derived from state tax funds
- Appropriations to state agencies for higher education
- Appropriations to statewide coordinating and governing boards
- Appropriations for student financial aid
- State aid to local public community colleges
- Operating allocations to state-supported community colleges
- State support for vocational/technical two-year colleges for high school graduates and adult students
- Appropriations directed to private institutions at all levels

DATA AVAILABILITY: *Grapevine* is updated, published and distributed free several times each year.

CURRENT DATA USES: This resource provides timely data and analysis of state-by-state appropriations for higher education.

SOURCE/CONTACT:

Edward R. Hines
Center for Higher Education
Illinois State University
5900 EAF
Normal, IL 61761
309-438-5405

ORGANIZATION/AGENCY: John Minter Associates

DATA SOURCE/TITLE: *Management Ratios*/Annual Financial Data

DESCRIPTION: John Minter Associates compiles a variety of financial data from IPEDS surveys and other sources on an annual basis, and distributes both printed reports and Lotus spreadsheet files. *Management Ratios*, the most comprehensive collection of financial statistics and ratios, is highlighted here, but many other financial statistics and other data also are available (see below).

DATA COLLECTED/REPORTED:

- Institutional characteristics
- Revenue contribution ratios
- Expenditure demand ratios
- Expenditure allocation ratios
- Physical plant and endowment assets, statistics and ratios
- Fall enrollment statistics and ratios

DATA AVAILABILITY: Nearly all sources are available annually in printed form and Lotus spreadsheet files, and the date of each annual update depends on NCES release. Prices vary by report. *Management Ratios* costs $95 in print form, $65 for Lotus spreadsheet file and $125 for both. Generally, data sets are preselected by the 1987 Carnegie Classification of Higher Education institutions, but custom data sets also are available.

CURRENT DATA USES: *Management Ratios* is used widely by administrators at all levels for planning and budgeting.

FINANCIAL PUBLICATIONS:

- *Management Ratios #7 for Colleges and Universities, Fiscal 1990-91*
- *Financial Ratio Analysis, 1991-92*
- *Operating Costs of Higher Education, 1990-91*
- *Financial Statistics and Ratios for Colleges and Universities, 1990-91*
- *Financial Ratio Trends for Independent Colleges and Universities, FY1981 to FY1991*
- *10-Year Trends in Revenue and Expenditure Ratios, FY1982 to FY1991*
- *Current Fund Revenues - Part A - IPEDS Survey of Financial Statistics, 1990-91*
- *Current Fund Expenditures - Part B - IPEDS Survey of Financial Statistics, 1990-91*
- *Financial Aid Sources - Part E - IPEDS Survey of Financial Statistics, 1990-91*
- *Plant Assets and Plant Debt - Parts K, G - IPEDS Survey of Financial Statistics, 1990-91*
- *Endowment Assets - Part H - IPEDS Survey of Financial Statistics, 1990-91*
- *Changes in Fund Balances - Part I - IPEDS Survey of Financial Statistics, 1990-91*
- *1992-93 Tuition and Other Student Charges at Colleges and Universities*
- *Sixteen-Year Trends, Undergraduate Tuition and Fees, 1977 to 1992*
- *Student Financial Aid Expenditure Ratios (by source of aid), 1990-91*
- *The College Board Survey of Student Financial Aid, 1990-91*

SELECTED OTHER PUBLICATIONS:

- *JMA Guide to Identifying Comparable Academic Institutions*
- *Freshman Class '91 Enrollment Management Ratios for Four-Year Colleges, Universities*
- *Student/Staff Ratios, 1990-91*
- *Faculty Salary Index 1991-92, Average Salary by Rank and Sex*
- *Statistical Norms for College and University Libraries, Fall 1990*

SOURCE/CONTACT:

To order publications:
1-800-444-8110

For more information:
Sally Bonsall
John Minter Associates
2400 Central Avenue, B-2
Boulder, CO 80303
303-449-5569

ORGANIZATION/AGENCY: National Association of College and University Business Officers (NACUBO)

DATA SOURCE/TITLE: ***Benchmarking Project: Operational Benchmarking of Administrative and Business Costs in Higher Education***

DESCRIPTION: This annual study by NACUBO examines administrative and operational costs for over 100 higher education institutions. Data are grouped into 40 functional areas with over 300 individual benchmarks, providing an analysis and comparison of institutional costs.

DATA COLLECTED/REPORTED:

- Accounts payable departmental costs
- Admissions figures
- Student accounts, affairs, housing
- Processing a purchase requisition
- Costs of hiring a new employee
- Data for institutions with hospitals on campus
- Human resource concerns

DATA AVAILABILITY: Survey data are available only to those institutions that participate in the survey. However, a general overview is provided in an article in the November issue of the *NACUBO Business Officer*. Information for institutions interested in participating may be obtained from NACUBO's Center for Institutional Accounting, Finance and Management.

CURRENT DATA USES: The *Benchmarking* study allows an institution to compare its performance with other peer institutions in terms of cost, outputs and quality. It can be helpful in creating identification and adoption of the best practices across the industry, as well as for internal budget development and budget defense in legislative and board reviews.

SOURCE/CONTACT:

Ming Lowe
NACUBO Center for Institutional Accounting,
Finance and Management
One Dupont Circle, NW, Suite 500
Washington, DC 20036-1178
202-861-2535

ORGANIZATION/AGENCY: **National Association of College and University Business Officers (NACUBO)**

DATA SOURCE/TITLE: ***Comparative Financial Statistics for Public Two-Year Colleges: National Sample***

DESCRIPTION: This annual report provides comparative financial and other statistics from more than 500 community college districts. Data for the report come from the National Center for Education Statistics' IPEDS Finance Survey and a supplemental NACUBO survey completed by participating institutions.

DATA COLLECTED/REPORTED:

- Revenues
- Expenditures
- Staff ratios
- Course enrollment distributions
- Computer-related expenditures

DATA AVAILABILITY: The annual report is available for NACUBO members at $20 and nonmembers at $25. Data also are available on computer diskettes at $50 (members) and $75 (nonmembers). A package of the National Sample, Peer Group Sample and diskette may be purchased for $65 (members) and $90 (nonmembers). In addition, comparative analyses for selected survey institutions may be obtained through NACUBO's Center for Institutional Accounting, Finance and Management. (Statistical tables are provided for a $75 fee.)

CURRENT DATA USES: This report provides financial and other statistical comparisons between individual colleges and national quartiles. It analyzes how institutional finances compare with peer group norms and aids institutions in planning and preparing budgets. It also serves as an internal management document that can be utilized by boards, staff, and faculty for self-review and self-analysis.

PUBLICATIONS:

- *Comparative Financial Statistics for Public Two-Year Colleges: Peer Group Sample* (A more detailed complement to the *National Sample*. It provides financial and student characteristic data within five single-college peer groups, by credit FTE enrollment, and one multi-college group.)

SOURCE/CONTACT:

Bradley Meeker
NACUBO Center for Institutional Accounting,
Finance and Management
One Dupont Circle, NW, Suite 500
Washington, DC 20036-1178
202-861-2535

ORGANIZATION/AGENCY: National Association of College and University Business Officers (NACUBO)

DATA SOURCE/TITLE: ***NACUBO Endowment Study***

DESCRIPTION: This study by NACUBO is a source of data on college and university endowments and provides a guide to investment management practices and trends from 415 higher education institutions. Data are analyzed in two general categories: endowment size and characteristics and endowment management strategies. The study also includes the *NES Executive Summary*, which highlights important information and provides an interpretive analysis of the full study.

DATA COLLECTED/REPORTED:

- Endowment size rankings (total dollars per FTE student)
- Investment performance (1-, 3-, 5- and 10-year comparisons)
- Spending policies
- Asset allocation
- Manager selection and evaluation
- Portfolio turnover
- Management expenses (commissions, advisor and custody fees, etc.)

DATA AVAILABILITY: Data are available in an annual publication. The full study plus executive summary are $55 for NACUBO members and $80 for nonmembers. The executive summary costs $18 (members) and $28 (nonmembers). There is a 35% discount if five or more are ordered. The 1992 edition is now available.

CURRENT DATA USES: This study is a comparative reference for trustees and administrators on such issues as asset allocation, spending rates, manager and custodial relationship and portfolio turnover.

RELATED PUBLICATION:

- *NAIS/NACUBO Endowment Study* (Reviews the nation's most highly endowed elementary and secondary schools.)

SOURCE/CONTACT:

Mary Sheppard
NACUBO Center for Institutional Accounting,
Finance and Management
One Dupont Circle, NW, Suite 500
Washington, DC 20036-1178
202-861-2535

ORGANIZATION/AGENCY: **The National Association of State Scholarship and Grant Programs (NASSGP)**

DATA SOURCE/TITLE: ***The National Association of State Scholarship and Grant Programs Annual Survey Report***

DESCRIPTION: This report provides comparative statistics on state-funded and state-administered student grant programs. The report is based on an annual survey of state student aid or higher education agencies who administer these programs. Loan programs and institutionally-administered student aid are not included. Survey data are compiled and published annually for NASSGP by the Research and Policy Analysis Division of the Pennsylvania Higher Education Assistance Agency (PHEAA). Each annual report contains tables of numbers of state grants and dollars awarded in each state by types of programs. In addition, recent reports have included program expenditures per resident population, grant amounts per resident college-age population, dollars per undergraduate enrollment and by proportions of full-time undergraduates receiving awards. A directory of the members of NASSGP also is included.

DATA COLLECTED/REPORTED:

- Total grant aid awarded by state programs
- Dollars and awards for need-based grants to undergraduates
- Dollars and awards for need-based grants to graduate students
- Non-need-based grants to undergraduates and graduate students
- Expenditures for other state-funded aid programs
- Need-based undergraduate grant program dollars and awards by sector and student category
- State student incentive grant program activities by states
- Award eligibility criteria for state grant programs

DATA AVAILABILITY: Copies of annual reports since 1990-91 are available from PHEAA for $5 per copy. Copies of earlier reports are available through the Educational Resources Information Center (ERIC) Document Reproduction Service/Computer Microfilm Corporation, 3900 Wheeler Avenue, Alexandria, VA 22304.

CURRENT DATA USES: The survey data and annual reports are the primary source for comparative program statistics for state student grant programs.

SOURCE/CONTACT:

Jerry S. Davis
PHEAA
Attention: Research and Policy Analysis
660 Boas Street, Towne House
Harrisburg, PA 17102-1398
717-257-2794

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: ***Basic Student Charges at Postsecondary Institutions***

DESCRIPTION: Based on data from the annual IPEDS Institutional Characteristics Survey, this report contains institutional data on basic student charges for resident and nonresident students at higher education institutions. The data are always one year late and therefore are usable as an historical source only.

DATA COLLECTED/REPORTED:

- Tuition and fee charges
- Expenses for room and board

DATA AVAILABILITY: This report is available annually from the U.S. Government Printing Office.

CURRENT DATA USES: This is a comparative resource on student tuition, meals and housing charges.

SOURCE/CONTACT:

For more information:
P. Elaine Kroe
Postsecondary Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5725
202-219-1373

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Financial Survey

DESCRIPTION: This is one of several data collection surveys generated under the Integrated Postsecondary Education Data System (IPEDS) sponsored by the National Center for Education Statistics (NCES). Its purpose is threefold: (1) to collect basic data to describe the financial condition of postsecondary education in the country; (2) to monitor changes in postsecondary finance; and (3) to promote research involving institutional financial resources and expenditures. The information is summarized by various institutional categories to detect any changes over time in the sources of revenues and types of expenditures.

DATA COLLECTED/REPORTED:

- Current fund revenues by source
- Current fund expenditures and transfers
- Utility expenditures
- Scholarship and fellowship expenditures
- Expenditures for acquisitions of library materials
- Indebtedness on physical plant
- Details of endowment assets
- Hospital revenues
- Physical plant assets

DATA AVAILABILITY: Data from this survey are published annually and also are available on magnetic data tapes and diskettes. Typically, the data are released one-and-a-half years after the end of the fiscal year for which the data are reported. Tapes with documentation cost approximately $175. Selected data from this survey also will be available later in 1993 in a combined IPEDS analytical data file on CD-ROM (see page 25).

CURRENT DATA USES: Survey results may be used, in combination with other data, to describe the financial conditions of postsecondary education in the country. Results allow institutions to compare their financial status to national and group averages. The data also can be merged with other institutional data, such as enrollments and completions, to provide a national resource for institutional research.

PUBLICATIONS:

- *Current Funds Revenues and Expenditures of Institutions of Higher Education* (Annual)

SOURCE/CONTACT:

For more information:
Kristin Keough
National Center for Education Statistics
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1680

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: The National Postsecondary Student Aid Study (NPSAS)

DESCRIPTION: Initiated in 1986 by NCES, NPSAS is a congressionally-mandated nationwide study of how students and their families pay for postsecondary education. Every third year, NPSAS surveys nationally representative samples of undergraduates, graduates and first professional students across all postsecondary sectors. For comparative purposes, the stratified samples include students who do not receive financial aid as well as those who do, and a sample of their parents. NPSAS also compiles extensive demographic and descriptive data on postsecondary students. The first NPSAS was conducted by NCES during 1986-87, the second during 1989-90 and the third during 1992-93.

DATA COLLECTED/REPORTED:

- Cost of postsecondary education
- Distribution of financial aid
- Characteristics of aided and non-aided students and their families
- Data related to work experience and student loan repayment
- Demographic and socioeconomic characteristics of students and parents
- Academic preparation
- Educational objectives
- Degree attainment

DATA AVAILABILITY: Numerous reports have been produced from this study and are available from the U.S. Government Printing Office. The NPSAS-87 database is available on two data tapes (the student survey and the transcript study) that can be purchased separately for $175 or together for $250. Both the 1986-87 and 1989-90 data are available on CD-ROM discs which include table generation systems for undergraduate, graduate and first-professional students. The CD-ROM discs are available for $23 from the U.S. Government Printing Office (see Appendix).

CURRENT DATA USES: This study provides basic information for researchers and policy makers at all levels on how students finance their postsecondary education. *Profile* reports (see below) provide information on student background, educational experience and aspiration.

PUBLICATIONS:

- *Undergraduate Financing of Postsecondary Education, 1987 NPSAS Study* (1988)
- *Comparison of Fall and Academic Year Student Aid Estimates, 1987 NPSAS Study* (1989)
- *End of Academic Year Student Financial Aid Update Report, 1987 NPSAS Study* (1989)
- *Profile of Handicapped Students in Postsecondary Education, 1987 NPSAS Study* (1989)
- *Student Financing of Graduate and Professional Education, 1987 NPSAS Study* (1989)
- *Student Education Expenses, 1987 NPSAS Study* (1989)
- *Undergraduate Finance Aid Awards: A Report of the 1987 NPSAS Study* (1990)
- *Profile of Undergraduates in American Postsecondary Institutions* (profile of 1986-87 students) (1990)
- *Characteristics of Stafford Loan Recipients, 1988, 1987* (1990)

- *Methodology Report for the National Postsecondary Student Aid Study, 1987* (1990)
- *National Postsecondary Secondary Student Aid Study; Preliminary Estimates on Student Financial Aid Recipients, 1989-90* (1991)
- *National Postsecondary Student Aid Study: Estimates of Student Financial Aid, 1989-90 Ed Tab* (1991)
- *Students at Less-Than-Four-Year Institutions* (1992)
- *Profile of Undergraduates in U.S. Postsecondary Education Institutions: 1989-90* (1993)
- *Student Financing of Graduate and First-Professional Education* (1993)
- *Quality of Response in the 1987 National Postsecondary Student Aid Study* (1993)

SOURCE/CONTACT:

For more information:
Andrew Malizio or Arlie Gordon
Postsecondary Educ Statistics Division
Longitudinal Studies Branch
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1448 or 219-1367

For ordering additional:
See Appendix.

ORGANIZATION/AGENCY: National Conference of State Legislatures (NCSL)

DATA SOURCE/TITLE: ***State Budget Actions***

DESCRIPTION: This annual report, published by the National Conference of State Legislatures, provides data on state funding priorities and evaluates the fiscal climate in each state.

DATA COLLECTED/REPORTED:

- Education (elementary-secondary and postsecondary)
- Health care
- Criminal justice and corrections
- Other state fiscal priorities

DATA AVAILABILITY: This report is published annually and is available for $35.

CURRENT DATA USES: The report is useful to state policy makers and education leaders by providing comparative analyses of state spending priorities in key areas.

RELATED PUBLICATION:

- *State Tax Actions* (1993). This annual report lists and evaluates tax changes by state, region and type of tax.

SOURCE/CONTACT:

Arturo Perez
National Conference of State Legislatures
1560 Broadway, Suite 700
Denver, CO 80202
303-830-2200

ORGANIZATION/AGENCY: National Governors' Association (NGA)

DATA SOURCE/TITLE: *Fiscal Survey of the States*

DESCRIPTION: This report is based on an annual survey of states conducted by the National Governors' Association and the National Association of State Budget Officers. It includes narrative analysis of trends and significant developments on the fiscal condition of the states, along with tables summarizing state general fund revenues, expenditures, and balances. The report includes both aggregate and state-by-state responses to the survey.

DATA COLLECTED/REPORTED:

- Total state spending
- Budget management
- General fund spending in recent years
- Revenue collections
- Regional fiscal outlook
- Strategic directions of states

DATA AVAILABILITY: This report is published annually and is available for $25.

CURRENT DATA USES: The report is useful as a general reference on state fiscal conditions, and also for comparing specific states to overall fiscal trends.

RELATED PUBLICATION:

- *State Expenditure Report* (1993). This annual report reviews state expenditures.

SOURCE/CONTACT:

Stacey Mazer
National Association of State Budget Officers
400 North Capitol Street, NW, Suite 295
Washington, DC 20001
202-624-5382
or
Jean McDonald
National Governors' Association
444 North Capitol Street, NW, Suite 250
Washington, DC 20001
202-624-7880

ORGANIZATION/AGENCY: National Institute of Independent Colleges and Universities (NIICU)

DATA SOURCE/TITLE: ***A Commitment to Access***

DESCRIPTION: This report by the National Institute of Independent Colleges and Universities describes institutionally-provided student aid by year since 1970-71. The report is based on a NIICU survey of 481 independent colleges and universities categorized by type of school, e.g., research and doctoral-granting institutions, comprehensive institutions, liberal arts colleges - I and liberal arts colleges - II.

DATA COLLECTED/REPORTED:

- Types of aid (work-study, grants and loans)
- Sources of aid (endowed, non-endowed)
- Proportion of institutional budgets devoted to aid

DATA AVAILABILITY: This report is available from NIICU for $8.00.

CURRENT DATA USES: Data from the report have been used in a number of publications, fact sheets and national profiles of independent colleges.

SOURCE/CONTACT:

Frank J. Balz
The National Institute of Independent
Colleges and Universities
122 C Street, NW, Suite 750
Washington, DC 20001-2190
202-347-7520

ORGANIZATION/AGENCY: National Science Foundation (NSF)

DATA SOURCE/TITLE: Survey of Federal Support to Universities, Colleges and Selected Nonprofit Institutions

DESCRIPTION: Since 1963, NSF has conducted an annual survey of federal agencies that provide financial support for science/engineering research and development at higher education institutions and nonprofit institutions. The survey collects data on the conditions and trends in federal support for scientific research, including total federal obligations for operations and capital construction, locations of research, type of support and other conditions.

DATA COLLECTED/REPORTED:

- Total federal obligations for academic science and engineering
- Trends in distribution of federal support by type of activity, field of science/engineering, and agency
- Geographic distribution of federal support
- Top 100 ranked institutions, by federal support
- Institutional breakdowns by state, sector, historically black colleges and universities, and federally-funded research and development centers

DATA AVAILABILITY: Annual survey reports published by NSF contain historical data since 1963, or later for some survey items. Reports are published in the year following the fiscal year for which data are reported. In addition, the survey data are contained on the NSF CASPAR database system and on annual data tapes.

CURRENT DATA USES: This survey provides comprehensive information on federal support for science/engineering research in the nonprofit sector.

PUBLICATIONS:

- *Federal Support to Universities, Colleges and Selected Nonprofit Institutions* (Annual)

SOURCE/CONTACT:

Richard J. Bennof
Government Studies Group
Division of Science Resources Studies
National Science Foundation
1800 G Street, NW, Room L-602
Washington, DC 20550
202-634-4636

ORGANIZATION/AGENCY: Research Associates of Washington

DATA SOURCE/TITLE: ***Higher Education Revenues & Expenditures: A Study of Institutional Costs*** **and** ***Higher Education Revenues & Expenditures: Institutional Data Volume***

DESCRIPTION: These reports present the theory and practical procedures, national norms, and institutional-level data necessary to conduct comparative cost analyses. The text volume, *A Study of Institutional Costs*, provides grounding in the nature of cost comparisons, reviews the basic factors determining cost variance, and describes the education cost environment and necessary adjustment factors. The *Institutional Data Volumes* presents data collected by the National Center for Education Statistics (NCES), including current funds revenues by source per FTE student, current funds expenditures by function, and computed full instructional costs per FTE student. The institutional listed data are organized by sector, state and Carnegie institutional classification.

DATA COLLECTED/REPORTED:

- FTE enrollment
- Tuition and fee revenues
- State and local government appropriations (public institutions)
- Gifts and grants and endowment income (private institutions)
- Instruction expenditures
- Student services expenditures
- Academic support expenditures (plus library expenditures separately listed)
- Institutional support expenditures
- Plant operation and maintenance expenditures
- Full instruction cost expenditures
- Sponsored research expenditures
- Public service expenditures
- Student financial aid expenditures

DATA AVAILABILITY: The most recent text and data volumes are available for $40 each. Earlier data volumes are available for $20 each. Data diskettes are available separately for public and private institutions at $50 each.

CURRENT DATA USES: *A Study of Institutional Costs* provides useful historical background and theory on cost analysis, as well as procedures for conducting inter-institutional cost comparisons. The *Institutional Data Volumes* reports institutional revenues and expenditures per student, useful for peer group comparisons.

SOURCE/CONTACT:

Kent Halstead
Research Associates of Washington
2605 Klingle Road, NW, Box S
Washington, DC 20008
202-966-3326

ORGANIZATION/AGENCY: Research Associates of Washington

DATA SOURCE/TITLE: ***Higher Education Tuition***

DESCRIPTION: This study provides a review of public versus private tuition policy coupled with detailed statistics including historical and projected data to year 2007-08. It explains the state policies of providing "accessible quality" public higher education. Main topics include: how tuition and room and board and other expenses vary by type and control of institution and student housing status; the best college buy; inflation in the general economy versus tuition increases; tuition policy; and institutional costs.

DATA COLLECTED/REPORTED:

- Dollar amounts
- Yearly percent changes
- Annual growth rates of tuition, room, board and total charges for universities, four-year colleges and two-year colleges by sector, 1964-65 to 1987-88 and projections (dollar amounts and projections to year 2008-09 provided in an update insert.)
- Yearly investment required at various interest rates

DATA AVAILABILITY: *Higher Education Tuition* is available for $30.

CURRENT DATA USES: This report may be used by institution officials in developing tuition policy, by students in possible challenges to existing tuition practices, and by students and parents in estimating future costs of education and developing savings plans.

SOURCE/CONTACT:

Kent Halstead
Research Associates of Washington
2605 Klingle Road, NW, Box S
Washington, DC 20008
202-966-3326

ORGANIZATION/AGENCY: Research Associates of Washington

DATA SOURCE/TITLE: ***Inflation Measures for Schools and Colleges***

DESCRIPTION: This study reports the Higher Education Price Index (HEPI) and related salary data and item price levels from 1976 through the immediate past fiscal year. The indices measure the yearly relative price level of over 100 items purchased by colleges and universities for their current operations. Also included in the report are price data for the Research and Development Price Index (R&DPI) which measures inflation in the goods and services purchased by universities for research and development; the Academic Library Current Operations and Acquisitions Price Index (LPI); the Tuition Price Index (TPI); the Boeckh Construction Index for apartments, hotels, and office buildings which is an acceptable inflation measure of new construction for campus buildings; and, for comparison purposes, the Consumer Price Index (CPI).

DATA COLLECTED/REPORTED:

Price indices for:

- Professional salaries
- Non-professional wages and salaries
- Fringe benefits
- Services
- Supplies and materials
- Equipment
- Library acquisitions
- Utilities

DATABASE AVAILABILITY: *Inflation Measures* is published each September. The current edition is available in paperback for $30 or diskette for $40 from the address listed below.

CURRENT DATA USES: The report provides indices to adjust for general inflation in higher education costs. Past revenues can be adjusted by the HEPI to see if funding has kept pace with inflation. Future budgets can be adjusted by projected values of the index to ensure purchasing power is maintained.

SOURCE/CONTACT:

Kent Halstead
Research Associates of Washington
2605 Klingle Road, NW, Box S
Washington, DC 20008
202-966-3326

ORGANIZATION/AGENCY: **Research Associates of Washington**

DATA SOURCE/TITLE: ***State Profiles: Financing Public Higher Education***

DESCRIPTION: Now in its 15th edition, this annual report on public higher education financing presents state-level appropriations, tuition, enrollment, and supporting data for the immediate past fiscal year and 14-year trends. The study emphasizes the interrelationships of the various factors involved in financing including: the accessibility and attractiveness of the state's public system, the utilization of tax capacity to provide state revenues, and the role of tuition in augmenting appropriations. Data are normalized for improved inter-state comparability by indices of relative system costs and geographical price differences.

DATA COLLECTED/REPORTED:

- Population
- High school graduates
- FTE public enrollment
- Tax capacity
- Tax effort and collected revenues
- State appropriations
- Local appropriations
- Research, agriculture and medical appropriations
- Tuition revenues
- Lifetime payment for higher education
- Personal disposable income
- System support index
- Geographical price adjustment
- Key ratios

DATA AVAILABILITY: The report is updated and published each fall. The current edition is available for $35 and diskette for $40 from the address listed below.

CURRENT DATA USES: This report provides historical and comparative perspectives on higher education financing, and can assist state and institutional policy makers in public higher education financial planning.

SOURCE/CONTACT:

Kent Halstead
Research Associates of Washington
2605 Klingle Road, NW, Box S
Washington, DC 20008
202-966-3326

ORGANIZATION/AGENCY: **Research Associates of Washington**

DATA SOURCE/TITLE: ***Wages, Amenities and Cost of Living: Theory and Measurement of Geographical Differentials***

DESCRIPTION: This study presents the theory and procedures for measuring geographical differentials in prevailing wages for service-type workers, location-specific quality of life amenities, family cost of living and cost of government services.

DATA COLLECTED/REPORTED:

- Prevailing wages for 778 counties
- Amenity indices for 307 locations
- Cost of living indices for 487 city urban areas
- Equivalent living cost indices for 164 locations (cost of living excluding site price)
- Cost of government indices for 778 counties

DATA AVAILABILITY: These data are updated periodically. The report and indices may be purchased for $75 from the address below.

CURRENT DATA USES: The wage and living cost indices of this study may be used by employers in setting wages at various locations competitive in local labor markets and/or providing equivalent family purchasing power. Employees similarly use the indices in evaluating the competitiveness and purchasing power of their wages. State and local government organizations such as public colleges and universities may compare the relative purchasing power of appropriated and other funding using the Cost of Government (COG) index. Using the COG data to adjust for geographical price variation supports peer institution financial comparisons and study of the equity of intra-state resource allocation.

SOURCE/CONTACT:

Kent Halstead
Research Associates of Washington
2605 Klingle Road, NW, Box S
Washington, DC 20008
202-966-3326

ORGANIZATION/AGENCY: State Higher Education Executive Officers (SHEEO)

DATA SOURCE/TITLE: ***State Higher Education Appropriations***

DESCRIPTION: This annual report by SHEEO contains data on fiscal year appropriations for higher education in each state. Tables show current and preceding fiscal year appropriations to institutions, state higher education agencies, coordinating and governing boards, student aid and other programs. Additionally, the report provides a narrative summary that includes a review of the legislative actions for higher education appropriations in the states, analysis of the trends in higher education support for each region of the nation and analysis of state support with rates of two-year gain by quartile. Data for the report are derived from the *Grapevine* survey of state higher education finance officers and other state correspondents.

DATA COLLECTED/REPORTED:

- State appropriations to higher education
- State appropriations to postsecondary institutions
- State appropriations to postsecondary programs

DATA AVAILABILITY: The report is compiled by the Center for Higher Education, Illinois State University. Annual reports, beginning in 1992, are available from SHEEO for $12; earlier reports are available from the National Association of State Universities and Land-Grand Colleges (NASULGC) for $3.50.

CURRENT DATA USES: This report provides basic information on state support for higher education as well as historical perspective on this topic.

SOURCE/CONTACT:

For copies of reports:
SHEEO
707 Seventeenth Street, #2700
Denver, CO 80202-3427
303-299-3686

For more information:
Edward R. Hines
Center for Higher Education Illinois State University
5900 EAF
Normal, IL 61761
309-438-5405

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: Annual Survey of Government Finances (Series GF)

DESCRIPTION: The Bureau of the Census, Government Division conducts an annual survey of government finances. The data are reflected in a series of reports called *Government Finances Reports, Series GF*. The reports provide tables of federal, state, county and city data for selected financial items, and data are disaggregated by federal, state and local governments. *Public Education Finances, Series GF, No. 10* reports specific financial data for higher education and elementary-secondary education. The higher education information includes: higher education charges (national summaries for states, counties, municipalities and school districts); higher education expenditures (national and state summaries for current and capital disbursements); and national and state summaries on indebtedness. The report also provides state summaries of local government higher education systems including sources of revenue, types of expenditure and debt. Another feature is the presentation of financial data for local higher education and elementary-secondary systems with enrollments of 15,000 or more.

DATA COLLECTED/REPORTED:

- Revenues
- Expenditures
- Indebtedness
- Assets
- Education financial data
- Debt

DATA AVAILABILITY: Data are available annually in printed reports through the U.S. Government Printing Office. Some selected data are available on computer tape. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES: These reports cover the entire range of government finance activities, and allow comparison of higher education financial data with total financial operations of state and local governments.

PUBLICATIONS:

- *State Government Tax Collections* (No. 1)
- *State Government Finances* (No. 3)
- *Public Education Finances* (No. 10)

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

For more information:
Henry Wulf or Larry MacDonald
Government Division
Bureau of the Census
Washington, DC 20233
301-763-5074

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ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: ***Compendium of Government Finances*** **(Series GC)**

DESCRIPTION: The Bureau of the Census conducts a census of governments every five years (in years ending in 2 and 7) collecting finance data for federal, state and local governments. The data are published in a series of statistical tables in the *Compendium of Government Finances*. These tables include revenues, expenditures, indebtedness, and financial assets related to higher education by state. These data also are disaggregated by county area within states.

DATA COLLECTED/REPORTED:

- Revenues
- Expenditures
- Debt
- Finances by government function (i.e., public school systems and higher education) by state
- Financing of employee retirement systems of state and local governments

DATA AVAILABILITY: Reports are available from the U.S. Government Printing Office. Limited copies may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES: The publication provides statistical comparisons of federal, state and local government finances.

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

For more information:
Henry Wulf
Government Divsion
Bureau of the Census
Washington, DC 20233
301-763-5074

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ORGANIZATION/AGENCY: Washington Higher Education Coordinating Board

DATA SOURCE/TITLE: ***Financial Support of Higher Education in Washington: A National Comparison***

DESCRIPTION: This report compares state appropriations in Washington to other states. Additionally, it provides a series of tables ranking states by selected categories including combined state and local tax appropriations for higher education per full-time equivalent student at public institutions, per $1000 of personal income and on a per capita basis.

DATA COLLECTED/REPORTED:

- State and local appropriations for higher education for FTE students at public institutions
- State and local appropriations for higher education on a per capita basis
- State and local appropriations for higher education per $1,000 of personal income
- State local appropriations and student operating fees for higher education per FTE student in public institutions
- Percentage of student enrollment in public institutions to total population
- Percentage of student enrollment to total population, public four-year institutions
- Percentage of student enrollment to total population, public two-year institutions
- Percentage of student enrollment to total population, private four-year institutions
- Percentage of private institution enrollment to total student enrollment
- Percentage of student enrollment in public and private institutions to total population

DATA AVAILABILITY: This annual report may be ordered through the Washington Higher Education Coordinating Board. It is available in limited quantities free of charge. Data from the report also are available on diskette.

CURRENT DATA USES: This resource provides state-by-state comparisons of state and local appropriations for higher education used for budgeting and allocation purposes in Washington state. As a source of data, it is used by many other states as well.

SOURCE/CONTACT:

Jacquelin M. Johnson
Higher Education Coordinating Board
917 Lakeridge Way
P.O. Box 43430
Olympia, WA 98504-3430
206-753-2210

ORGANIZATION/AGENCY: Washington Higher Education Coordinating Board

DATA SOURCE/TITLE: ***A National Comparison: Tuition and Required Fees***

DESCRIPTION: The Washington Higher Education Coordinating Board collects and compiles state-by-state data on average tuition and required fees at public two- and four-year institutions. This annual report presents resident and non-resident data separately for universities, colleges and state universities, and community colleges. Five years' data are presented in each table. Data going back to 1972-73 also are available on diskette.

DATA COLLECTED/REPORTED:

- Resident/nonresident tuition and fees
- Undergraduate/graduate charges
- State averages

DATA AVAILABILITY: Data are available annually in hard copy or computer diskette at no charge.

CURRENT DATA USES: This report provides basic historical data on tuition and fees by state.

SOURCE/CONTACT:

Jacquelin M. Johnson
Higher Education Coordinating Board
917 Lakeridge Way
P.O. Box 43430
Olympia, WA 98504-3430
206-753-2210

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ORGANIZATION/AGENCY: **Western Interstate Commission for Higher Education (WICHE)**

DATA SOURCE/TITLE: ***Tuition, Fees and Financial Aid in Public Higher Education in the West***

DESCRIPTION: This report provides data on tuition and fee rates at public institutions in the 15 states which are members of WICHE (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming). Data used in the report are from tuition surveys of state governing and coordinating boards. The report provides trend data (1-, 5- and 10-year changes), and averages by Carnegie classification and state. A new section was recently added which summarizes current state-supported student financial aid data and information for each of the WICHE states.

DATA COLLECTED/REPORTED:

- Tuition and fee rates from public two- and four-year institutions for: residents, nonresidents, undergraduates and graduates
- State-funded student financial aid data

DATA AVAILABILITY: This annual report is available for $20 plus a $3 handling fee. Other reports containing data on state tuition policies are prepared periodically and may be ordered through WICHE.

CURRENT DATA USES: The report is a comparative resource for tuition and fee rates in public higher education.

SOURCE/CONTACT:

Judith I. Gill
WICHE
P.O. Drawer P
Boulder, CO 80301-9752
303-541-0224

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ORGANIZATION/AGENCY: **American Association of University Professors (AAUP)**

DATA SOURCE/TITLE: ***The Annual Report on the Economic Status of the Profession***

DESCRIPTION: This is an annual survey and report by the American Association of University Professors (AAUP) on the number, salaries and benefits of college and university faculty.

DATA COLLECTED/REPORTED:

- Percentile distributions by rank and type of institution
- Average salary by rank and type of institution
- Average total compensation by rank and type of institution
- Itemized major fringe benefits by type of institution and as a percent of average salary
- Percentage of tenured faculty by rank
- Percentage increase in salary by rank
- Number of full-time faculty by sex and rank
- Average salary by rank and sex

DATA AVAILABILITY: Copies of this report may be ordered from AAUP for $45 (prepaid only).

CURRENT DATA USES: This is a comparative study of faculty salaries and fringe benefits used for many purposes.

SOURCE/CONTACT:

American Association of University Professors
Publication & Public Information Officer
1012 - 14th Street, NW, #500
Washington, DC 20005
202-737-5900 or 800-424-2973

Special reports and services are available from
the survey contractor:
Maryse Eymonerie Associates
P.O. Box 34102
Washington, DC 20043-4102

ORGANIZATION/AGENCY: College and University Personnel Association (CUPA)

DATA SOURCE/TITLE: Administrative Compensation Survey

DESCRIPTION: This annual survey provides salary data for 167 positions from 1,432 public, private and religious affiliated institutions. Data are published in 35 tables cross-referenced and indexed according to enrollment, institutional classification, budget and other special comparisons, e.g., male vs. female, minorities vs. non-minorities.

DATA COLLECTED/REPORTED:

- Salaries, by position and title
- Administrative personnel

DATA AVAILABILITY: The survey results are available annually. One complimentary copy is sent to each CUPA member institution as a benefit of membership. Additional copies are $75 for members, $175 for non-members/survey participants and $295 for non-members/survey non-participants. More specific data to meet the specialized requirements or preferences of an institution are available through customized reports.

CURRENT DATA USES: These data can be used to obtain a broad overview of position salaries. Detailed tables provide comparative analyses among positions and among institutions.

SOURCE/CONTACT:

Lois M. Vincent
College and University Personnel
Association
1233 Twentieth Street, NW, #503
Washington, DC 20036
202-429-0311

ORGANIZATION/AGENCY: College and University Personnel Association (CUPA)

DATA SOURCE/TITLE: National Faculty Salary Survey by Discipline and Rank in Private Colleges and Universities

DESCRIPTION: This is an annual survey of faculty salaries at approximately 517 private colleges and universities (CUPA members and non-members). The survey collects and reports data on 55 disciplines from five faculty ranks, and compares average, high and low salaries across these disciplines. It also includes the percentages of teaching faculty by rank in a given discipline.

DATA COLLECTED/REPORTED:

- Faculty salary by discipline and rank
- Percentage of teaching faculty by rank in each discipline

DATA AVAILABILITY: The annual survey report is available at $30 for CUPA members, $50 for non-members/survey participants and $75 for non-members/survey non-participants. Special studies and analyses are $250 to CUPA members, $340 for non-members/survey participants, and $425 for non-members/survey non-participants. Contact the CUPA offices for information on special studies.

CURRENT DATA USES: The published report is useful as an overview of faculty salaries in the private sector. Special studies may also be prepared, tailored to the particular needs of institutions. For example, data may be analyzed using selected peer groups and positions or institutional characteristics such as classification, budget or enrollment.

SOURCE/CONTACT:

Lois M. Vincent
College and University Personnel
Association
1233 - 20th Street, NW, #503
Washington, DC 20036
202-429-0311

ORGANIZATION/AGENCY: College and University Personnel Association (CUPA)

DATA SOURCE/TITLE: National Faculty Salary Survey by Discipline and Rank in Public Colleges and Universities

DESCRIPTION: This is an annual survey of faculty salaries at approximately 290 public state colleges and universities (CUPA members and non-members). The survey collects data on 55 disciplines from five faculty ranks and compares the average, high and low salaries across these disciplines. It also includes the percentages of teaching faculty by rank in a given discipline.

DATA COLLECTED/REPORTED:

- Faculty salaries by discipline and rank
- Percentages of teaching faculty by rank in each discipline

DATA AVAILABILITY: The annual survey report is $30 for CUPA members, $50 for non-members/survey participants and $75 for non-members/survey non-participants. Special studies and analyses are $250 for CUPA members, $340 for non-members/survey participants, and $425 for non-members/survey non-participants. Contact the CUPA office for information on special studies.

CURRENT DATA USES: The published report is useful as an overview of faculty salaries in the public sector. Special studies also may be prepared, tailored to the special needs of institutions. For example, data may be analyzed using selected peer groups or positions or institutional characteristics such as classification, budget or enrollment.

SOURCE/CONTACT:

Lois M. Vincent
College and University Personnel
Association
1233 Twentieth Street, NW, #503
Washington, DC 20036
202-429-0311

ORGANIZATION/AGENCY: Higher Education Research Institute, University of California, Los Angeles (HERI, UCLA)

DATA SOURCE/TITLE: ***The American College Teacher***

DESCRIPTION: This report highlights a national survey of teaching faculty at American colleges and universities carried out by the Higher Education Research Institute at the University of California, Los Angeles. The "national norms" describe all institutions, all four-year institutions, all two-year institutions, public universities, private universities, public four-year colleges, private four-year colleges, and public and private two-year colleges. Separate tables are provided for all undergraduate faculty, males, and females.

DATA COLLECTED/REPORTED:

- Age
- Highest degree held
- Year hired by current institution
- Tenure
- Race
- Salary
- Professional goals
- Interest in research and teaching
- Instructional methods
- Goals for undergraduates
- Publications
- Job satisfaction
- Sources of stress
- Institutional priorities
- Institutional climate
- Student/faculty interaction
- Professional development

DATA AVAILABILITY: The Higher Education Research Institute conducts faculty surveys occasionally, and the current report is available for $12. Institutions participating in the research can receive their own campus data on tape or diskette, but national normative data is in book form only. Special analyses also can be obtained in hard copy only.

CURRENT DATA USES: The faculty survey data can be used for institutional self-accreditation, faculty performance, academic and administrative management, assessment, educational equity issues and more. The survey also provides comprehensive data on a variety of faculty issues, useful to researchers and policy makers.

SOURCE/CONTACT:

Alexander W. Astin/William S. Korn/Eric L. Dey
Higher Education Research Institute
University of California, Los Angeles
320 Moore Hall
405 Hilgard Avenue
Los Angeles, CA 90024-1521
310-825-1925

ORGANIZATION/AGENCY: **National Center for Education Statistics (NCES)**

DATA SOURCE/TITLE: **IPEDS Fall Staff Survey**

DESCRIPTION: The biennial staff survey is a component of the Integrated Postsecondary Education Data System (IPEDS) conducted by the National Center for Education Statistics (NCES). The survey is made up of four sections, three of which collect data on all persons employed by postsecondary institutions in the United States. A fourth section requests information about the types of services (contracted or donated) that the institution seeks from outside individuals or firms. The data include the number of staff employed in postsecondary education institutions by their employment status (full- or part-time), racial/ethnic designation, sex and employment category. The survey is conducted by NCES for the Office of Civil Rights to satisfy the employment data collection requirements of the amended Equal Employment Act of 1972.

DATA COLLECTED/REPORTED:

- Number of persons employed by postsecondary education institutions (full-time and part-time), by race/ethnicity and sex in the following occupational categories:
  - Executive, administrative, managerial
  - Faculty
  - Instruction/research assistants
  - Other professionals
  - Technical and paraprofessionals
  - Clerical and secretarial
  - Skilled crafts
  - Service and maintenance
- Tenure of full-time faculty by race/ethnicity, sex and academic rank
- New hires by race/ethnicity, sex and occupational category
- Contracted or donated services

DATA AVAILABILITY: Printed reports are available from the U.S. Government Printing Office. Data tapes also are available.

CURRENT DATA USES: The data can be used to show staffing trends by gender, race and ethnicity in postsecondary education institutions.

PUBLICATIONS:

- *Fall Staff in Postsecondary Institutions*

SOURCE/CONTACT:

For more information:
Rosa Fernandez
Institutional Studies Branch
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208
202-219-1358

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Salaries of Full-Time Instructional Faculty Survey

DESCRIPTION: The IPEDS Salaries Survey is one of several surveys of the Integrated Postsecondary Education Data System (IPEDS) conducted by NCES. This annual survey collects data on the salaries, tenure status and fringe benefits by rank and sex for full-time instructional faculty at postsecondary institutions.

DATA COLLECTED/REPORTED:

- Salaries of full-time instructional staff
- Tenure/status of full-time instructional staff
- Status of non-tenured full-time instructional staff:
  - Number on tenure track
  - Number not on tenure track
- Total full-time faculty by sex
- Fringe benefits of full-time instructional faculty by type of contract

DATA AVAILABILITY: Printed reports are available from the U.S. Government Printing Office. Data tapes with documentation are available for $175. Selected data from this survey also will be available later in 1993 in a combined IPEDS analytical data file on CD-ROM (see page 25).

CURRENT DATA USES: These data permit detailed analysis of salary patterns for postsecondary faculty.

PUBLICATIONS:

- *Salaries of Full-Time Instructional Faculty on 9- and 10-Month and 11- and 12-Month Contracts in Institutions of Higher Education*

SOURCE/CONTACT:

For more information:
Patricia Q. Brown
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1593

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: National Survey of Postsecondary Faculty (NSOPF)

DESCRIPTION: The National Survey of Postsecondary Faculty is a large-scale, periodic survey conducted by the National Center for Education Statistics (NCES), co-sponsored by National Endowment for Humanities. The first survey, conducted in the 1987-88 academic year, was comprised of three components: (1) a survey of institutional-level respondents at a stratified random sample of 480 institutions; (2) a survey of a stratified random sample of 11,013 eligible faculty members within the participating institutions; and (3) a survey of a stratified random sample of 3,029 eligible department chairpersons within these institutions. Institutions selected for the survey were from the 3,159 non-proprietary institutions that grant a two-year (A.A.) or higher degree, and whose accreditation at the higher education level is recognized by the U.S. Department of Education. The second survey, conducted in 1993, is based on a larger sampling frame (789 institutions) and includes more faculty (32,000). A third cycle is planned for 1997.

DATA COLLECTED/REPORTED:

- Faculty backgrounds
- Level of responsibility
- Workloads
- Salaries and benefits
- Attitudes of full-time and part-time faculty in their institutions
- Faculty composition, turnover
- Recruitment, retention and tenure policies

DATA AVAILABILITY: Published reports based on the 1987-88 survey are available from the U.S. Government Printing Office. Data tapes from this survey also are currently available. Data from the second NSOPF survey should be available in early 1994.

CURRENT DATA USES: This survey provides much national data relevant to research and policies on postsecondary faculty, including analyses of the postsecondary labor force, faculty job satisfaction, workload, background and specialization skills related to present assignments, comparisons with academic rank and outside employment, and other issues.

PUBLICATIONS:

- *Institutional Policies and Practices Regarding Faculty in Higher Education* (1990)
- *A Descriptive Report of Academic Departments in Higher Education Institutions* (1990)
- *Faculty in Higher Education Institutions, 1988* (1990)
- *Profiles of Faculty in Higher Education Institutions, 1988* (1991)

SOURCE/CONTACT:

For more information:
Linda J. Zimbler
Postsecondary Educ Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1834

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: State Council of Higher Education for Virginia (SCHEV)

DATA SOURCE/TITLE: Survey of Appropriated Faculty Salary Increases

DESCRIPTION: This is a national survey of state higher education finance officers showing appropriated faculty salary increases for the ensuing year. The survey is conducted annually and results are reported each fall by the State Council of Higher Education for Virginia.

DATA COLLECTED/REPORTED:

- Appropriated faculty salary increases by state and institution

DATA AVAILABILITY: Final results of the survey are distributed annually in early fall. For more information, contact Peter A. Blake at the Council of Higher Education.

CURRENT DATA USES: This survey provides a comparative guide of annual state appropriations of faculty salary increases. The report shows appropriated percentage increases and may vary from actual salary increases.

SOURCE/CONTACT:

Peter A. Blake
State Council of Higher Education
101 North 14th Street
Richmond, VA 23219
804-225-2612

ORGANIZATION/AGENCY: Teachers Insurance and Annuity Association/College Retirement and Equities Fund (TIAA/CREF)

DATA SOURCE/TITLE: Employee Retirement and Insurance Benefits Cost Survey

DESCRIPTION: This survey is conducted biennially by TIAA-CREF and reports benefits data for colleges and universities by Carnegie classification, size of institution and region. Costs are stated as a percentage of gross payroll for each benefit listed. Data also are provided by type of benefit on employee payroll deductions, stated as an average percent of payroll.

DATA COLLECTED/REPORTED:

- Legally mandated benefits
- Pension plan expenditures (employer's share only):
  - payments to public retirement systems
  - payments (premiums) to insured pension plans
  - payments to private non-insured self-administered or trusteed pension plans
  - supplementary or other payments under unfunded pension programs
- Other benefit plan expenditures:
  - life insurance plans
  - health care plans
  - life and health care combined
  - travel accident insurance
  - long-term disability income insurance

DATA AVAILABILITY: The survey data are published in a report available for $5 prepaid to TIAA-CREF.

CURRENT DATA USES: These data are useful as a comparative reference of benefits costs at postsecondary institutions.

SOURCE/CONTACT:

Anne Markey
Policyholder and Institutional Research
Division
TIAA/CREF
730 Third Avenue
New York, NY 10017
212-490-9000

ORGANIZATION/AGENCY: **University of Arkansas**

DATA SOURCE/TITLE: **Survey of Administrative Salaries**

DESCRIPTION: This is an annual salary survey of administrative positions at public doctoral-granting institutions. The current survey, including data from 131 institutions and 30 university systems, collects data on salaries by selected positions at all participating institutions. A report of survey results published each January lists salaries by rank-order and averages for each administrative position.

DATA COLLECTED/REPORTED:

- Salaries for administrative positions at participating institutions
- Salaries paid at institutions belonging to the National Association of State Universities and Land-Grant Colleges (NASULGC)
- Salaries listed by geographic region
- Salaries reported for university systems' positions

DATA AVAILABILITY: The annual report of survey results is available in January for $10. Contact the University of Arkansas, Office of Institutional Research for further information.

CURRENT DATA USES: This report provides a comparative reference of salaries and averages for selected administrative positions.

SOURCE/CONTACT:

E. F. Buckley
Office of Institutional Research
University of Arkansas
Administration Building 125
Fayetteville, AR 72701
501-575-5252

ORGANIZATION/AGENCY: U.S. Bureau of the Census

DATA SOURCE/TITLE: Government Employment Survey, Series GE

DESCRIPTION: This is an annual survey by the Governments Division of the Bureau of the Census. Data are based on October employment and payrolls of federal, state, county, city, township, school district and special district governments, and include school and higher education personnel employed by state or local government.

DATA COLLECTED/REPORTED:

- Full-time employment of state government by state
- Full-time employment of state government by function
- Full-time employment of local government by state
- Full-time employment of local government by function
- Payrolls of state government by state
- Payrolls of state government by function
- Payrolls of local government by state
- Payrolls of local government by function

DATA AVAILABILITY: Data are available annually in printed reports through the U.S. Government Printing Office. Some selected data are available on computer tape. Limited copies of current reports may be available free from regional offices of the U.S. Bureau of the Census.

CURRENT DATA USES:

PUBLICATIONS:

- *Public Employment*
- *City Employment*
- *County Government Employment*

SOURCE/CONTACT:

For copies of reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

For more information:
Larry MacDonald
Government Division
Bureau of the Census
Washington, DC 20233
301-763-5086

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ORGANIZATION/AGENCY: APPA: Association of Higher Education Facilities Officers

DATA SOURCE/TITLE: ***APPA Comparative Costs and Staffing Report***

DESCRIPTION: This report is based on an annual survey conducted by APPA. Initiated in 1974, nearly 400 institutions now participate in the survey to provide comparative statistics on the costs of maintenance and staffing of physical facilities.

DATA COLLECTED/REPORTED:

- Gross square feet maintained in the physical plant
- Unit costs for physical plant operations such as engineering/architecture, building maintenance, custodial and grounds
- Number of employees in maintenance/operation and average salaries
- Energy costs and consumption

DATA AVAILABILITY: The annual published report is available for $35 for APPA members and $90 for nonmembers. Data sets on diskettes are available for $20 for APPA members and $40 for nonmembers. Include $8 for shipping with all orders.

CURRENT DATA USES: This report provides basic comparative data related to maintenance of physical facilities.

SOURCE/CONTACT:

To order report:
APPA Publications
P.O. Box 1201
Alexandria, VA 22313-1201
(Telephone orders not accepted.)

For more information:
Steve Glazner
703-684-1446

ORGANIZATION/AGENCY: Association of College and Research Libraries (ACRL)

DATA SOURCE/TITLE: ***ACRL University Library Statistics***

DESCRIPTION: ACRL, a division of the American Library Association, conducts a biennial survey of approximately 114 U.S. and Canadian university libraries who do not participate in the Association of Research Libraries (ARL) surveys. Data have been compiled for odd-numbered years since the late 1970s; the survey switched to even-numbered years beginning in 1990 to be in alternate years from the IPEDS Academic Library Survey.

DATA COLLECTED/REPORTED:

- size of holdings
- types of holdings
- expenditures
- major operations and services

DATA AVAILABILITY: An annual statistical report is published by ACRL, and data files are available in ASCII format.

CURRENT DATA USES: This information is useful to smaller academic libraries for comparative purposes.

PUBLICATIONS:

- *ACRL University Library Statistics, 1990-91* ($39.95/members; $69.95/nonmembers)
- *ACRL University Library Statistics, 1988-89* ($29.95/members; $49.95/nonmembers)
- *ACRL University Library Statistics, 1987-88* ($29.95/members; $49.95/nonmembers)
- *ACRL Academic Library Statistics, 1978/79-1987/88* (Diskettes: $53.95/members; $65.95/nonmembers)

SOURCE/CONTACT:

For copies of reports:
ALA Publishing Services
Order Department
50 East Huron Street
Chicago, IL 60611-2795
800-545-2433

For more information:
Mary Taylor
ARCL
312-280-2515

ORGANIZATION/AGENCY: **Association of Research Libraries (ARL)**

DATA SOURCE/TITLE: ***ARL Statistics* and *ARL Annual Salary Survey***

DESCRIPTION: The Association of Research Libraries surveys its members annually on the size and operations of major research libraries, and on salaries of library staff. Over 100 major university libraries and a much smaller number of governmental, public or special libraries are included. The data collected through the two surveys involve all major categories of library holdings and activities.

DATA COLLECTED/REPORTED:

- 35 standard library operations data elements including:
    - types and size of holdings
    - types of operations
    - materials expenditures
    - size of staff
- Annual Salary Survey
    - average, median and beginning salaries for library staff
        - position
        - years of experience
        - type of institution
        - sex, race/ethnicity
        - geographic region

DATA AVAILABILITY: Annual reports are available for purchase from ARL. Specific analyses and studies, ratio analyses, inter-institutional comparisons and other services are available on a cost basis. *ARL Statistics* also is available on machine-readable tape.

CURRENT DATA USES: These data provide extensive comparative data useful to academic administrators.

PUBLICATIONS:

- *ARL Statistics* ($20/members; $60/nonmembers)
- *ARL Annual Salary Survey* ($20/members; $60/nonmembers)
- *Supplemental Statistics* (available to members only)

SOURCE/CONTACT:

Nicola Daval
Association of Research Libraries
21 Dupont Circle, NW, Suite 800
Washington, DC 20036
202-296-2296

ORGANIZATION/AGENCY: National Center for Education Statistics (NCES)

DATA SOURCE/TITLE: IPEDS Survey of Academic Libraries

DESCRIPTION: Academic library statistics are collected by the National Center for Education Statistics biennially as one component for the Integrated Postsecondary Education Data System (IPEDS). The survey collects data on academic library staff, collections, expenditures and services.

DATA COLLECTED/REPORTED:

- Staff
- Collections
- Expenditures
- Services

DATA AVAILABILITY: Printed reports are available from the U.S. Government Printing Office. Data also are available on tape, and beginning with the 1988 survey data, the IPEDS data are available on microcomputer diskettes. The 1990 data are available on diskette only.

CURRENT DATA USES: These data cover a wider universe than other library surveys and provide basic comparative library statistics.

PUBLICATIONS:

- *E.D. TABS, Academic Libraries: 1990* ($4.25 each)

SOURCE/CONTACT:

For more information
Jeff Williams
Postsecondary Educ Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208
202-219-1362

For ordering information:
See Appendix.

ORGANIZATION/AGENCY: National Science Foundation (NSF)

DATA SOURCE/TITLE: Survey of Scientific and Engineering Research Facilities at Universities and Colleges

DESCRIPTION: This biennial survey was initiated in 1988 by NSF to collect data on the amount and condition of available research space, renovation and construction of facilities, and sources of capital construction funds. The survey collects these data from a stratified probability sample of approximately 250 institutions that is representative of the universe of some 525 institutions that perform significant amounts of science and engineering research activities. The universe includes institutions with separately budgeted science and engineering expenditures of $50,000 or more and all historically black colleges and universities (HBCUs) with any R&D expenditures. Survey data are weighted to provide estimated national totals.

DATA COLLECTED/REPORTED:

- Current amounts of research space
- New construction and repair/renovation of research facilities
- Sources of funds for research facilities projects
- Adequacy and condition of research facilities
- Research facilities of HBCUs

DATA AVAILABILITY: The most recent survey was conducted in fall/winter 1991-92 and contained in a report to Congress in September 1992. The report also contains data from the 1988 and 1992 surveys. Survey data also are available through the NSF CASPAR database system and STIS.

CURRENT DATA USES: Survey data are used for NSF internal planning and for research on monitoring of science and engineering investments.

PUBLICATIONS:

- *Scientific and Engineering Research Facilities at Universities and Colleges*

SOURCE/CONTACT:

Ann T. Lanier
National Science Foundation
Science and Engineering Education and Human
Resources Programs
1800 G Street, NW, Room L-611
Washington, DC 20550
202-634-4035

APPENDIX

Ordering Materials from NCES

The National Center for Education Statistics (NCES), U.S. Department of Education, is the largest producer of higher education statistics in this country. In recent years, NCES has expanded its data dissemination activities, and continues to do so, even as this volume goes to press. The purpose of this Appendix is to summarize the various options for ordering data from NCES, and to provide specific names, addresses, and phone numbers to assist users.

Printed Reports

All printed reports are available from the U.S. Government Printing Office, and users should contact this office for price and ordering information.

To order printed reports:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

Tapes and Diskettes

Many NCES survey data sets are now available on magnetic tape or 3480 data cartridge, and increasingly are becoming available on diskette as well. Information on tape and diskette availability has been included in the individual entries in this *Compendium*, but this information may not be complete due to continual growth in this area. For this reason, we recommend that interested parties contact the Office of Education Research and Improvement (OERI) for the most up-to-date information on availability and cost, and also to obtain their periodic directory of available data tapes (described on page 43 in this *Compendium*).

For information on availability of tapes and diskettes or to order the OERI Directory of Computer Data Files:
Education Information Services
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5641
800-424-1616

After one has obtained this basic information, tapes and diskettes may be ordered from the Data Systems Branch of OERI.

To order data tapes and diskettes:
Jack Dusatko
Data Systems Branch
Office of Educational Research
and Improvement
U.S. Department of Education
555 New Jersey Avenue, NW, Room 214D
Washington, DC 20208-5725
202-219-1522

CD-ROM

One of the newest areas of NCES data dissemination involves the sale of CD-ROM discs. Some information on CD-ROM availability has been included in the pages of this *Compendium*, but again, this area is changing so fast that no printed volume can contain all current information. There is currently no central location for obtaining CD-ROM information, and NCES directs interested parties to telephone the contact person listed for individual surveys. After obtaining this basic information, one may order CD-ROM discs just as one orders printed reports.

To order CD-ROM discs:
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9325
202-783-3238

In addition to separate survey materials, NCES is currently developing an analytical data file for CD-ROM containing selected data from five IPEDS surveys (Fall Enrollment, Institutional Characteristics, Completions, Salaries and Finance). This file will consist of one record per institution containing approximately 1,400 variables.

A CD-ROM disc covering the 1990 IPEDS surveys will be available in September 1993, and discs containing later years' data will follow. NCES welcomes inquiries about this source, and would like feedback and suggestions from interested users. This source is described in complete detail on page 25 in the *Compendium*.

For more information on the IPEDS analytical data base on CD-ROM:
Carl M. Schmitt
Postsecondary Education Statistics Division
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5652
202-219-1642

Specialized Analyses

The National Data Resource Center (NDRC) was recently established by NCES to provide access to much of the data that NCES maintains. Users may request specific statistical analysis on a data set and NCES will provide tables and reports, or users may come to the NDRC offices and perform their own analyses. There is no charge for this service, and the normal turnaround time is four to six working days. NDRC uses the SAS programming language to perform the actual analysis. By request, NDRC also will provide institutional listings and mailing labels.

Currently the available databases include: all IPEDS surveys, Schools and Staffing Survey, Private School Survey, National Survey of Postsecondary Faculty, Common Core of Data, High School and Beyond, National Postsecondary Student Aid Study, National Longitudinal Study, National Education Longitudinal Study and Recent College Graduates Study. In the future, NCES plans to add additional databases to its inventory and to link the database files so that researchers can perform higher level analyses.

For more information on the National Data Resource Center or to request specific analyses:
Jerry Malitz
National Data Resource Center
National Center for Education Statistics
555 New Jersey Avenue, NW
Washington, DC 20208-5651
202-219-1364

Announcements

Finally, OERI produces periodic announcements listing the release of data reports, tapes and other materials. These brief announcements contain basic descriptive information, and users may then order complete materials. Anyone may be put on the mailing list free of charge.

To be put on the mailing list for OERI
announcements:
Gloria Eldridge
Data Systems Branch
Office of Educational Research
  and Improvement
U.S. Department of Education
555 New Jersey Avenue, NW, Room 214D
Washington, DC 20208-5725
202-219-1527

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